Sirio Antenne was founded in 1972 by Giuseppe Graziosi and during almost 45 years the company got a considerable growth on the international markets earning the reputation of a reliable high quality supplier in the field of communication.

ALL PRODUCTS are 100% manufactured in ITALY. From the R&D to the final assembling the process is entirely handled according to the ISO 9001:2008 standards to grant the best quality.

ISO 9001:2008 certified since 2004

RoHS compliance

Our products do not require CE marking

GENUINE ONLY
Check the SIRIO original products on www.sirioantenne.it

Scratchable area to discover your password

E  Descubra su código y compruebe que su producto es ORIGINAL
GB  Scratch-off and use your password to check the ORIGINAL product
RU  Сотрите и используйте пароль для проверки подлинности продукта.
PL  Zdrap i użyj hasła aby sprawdzić czy produkt jest ORYGINALNY
RO  Razuți și utilizati parola pentru a afla dacă produsul este ORIGINAL
CZ  Sečírkněte ochranou vrstvu a podle kódu, který se vám zobrazí, zkontrolujte, že se jedná o originální SIRIO
Gain-Master
Hi-Tech Fiberglass Base Station Antenna for Ham band

FEATURES
# 0.625 \( \lambda \) center feed vertical dipole
# 1 to 2 dB higher gain than conventional 5/8 \( \lambda \)
# Low radiation angle for excellent DX
# Fiberglass 4 sections composite tube
# DC-Ground protection
# PLUG & PLAY, no tuning required

TECHNICAL DATA
Type: \( 5/8 \lambda \) center feed vertical dipole
Impedance: \( 50 \Omega \)
Frequency range @ SWR \( \leq 2 \): 25.5 - 30 MHz wide band from 10m to 12m* ham band
Radiation: omnidirectional
Polarization: Linear vertical
Max. power: 500 Watts (CW) continuous
Gain: 1 to 2 dB higher than conventional 5/8 \( \lambda \)
Wind resistance: 160 km/h, 100 mi/h
Height (approx.): 7360 mm, 24ft
Weight (approx.): 3000 gr, 6.6 lb
Connector: UHF-female, PTFE insulator & gold plated central pin
Mounting mast: \( 35-54 \) mm, \( 1.4-2.1 \) in

* 12m band covered with manual or automatic antenna tuner.

P/N 2113220.00 GAIN-MASTER

TYPICAL RADIATION PATTERN

24° Max radiation angle of conventional 5/8λ.

0° Max radiation angle of Gain-Master 1-2dB more power gain

WARNING
INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.

More technical information on: www.gain-master.it

Gain-Master™ is a registered Trade Mark of SIRIO antenne s.r.l.
FEATURES

# 0.5 λ center fed vertical dipole
# Tunable Base station antenna
# Omnidirectional
# Low radiation angle for excellent DX
# Fiberglass 3 sections composite tube

TECHNICAL DATA

Type: 1/2 λ center feed vertical dipole
Impedance: 50 Ω
Frequency range: 27.2 ... 30MHz tunable
Radiation: omnidirectional
Polarization: linear vertical
Max. power: 500 Watts (CW) continuous
Nonlinearity SWR ≤ 2: 1.8 MHz @ 27.2 MHz
Gain: 0 dBi, 2.15 dBi
Wind resistance: 160 km/h, 100 m/s
Height (approx.): 5560 mm, 18.2 ft
Weight (approx.): 1600 g, 5.7 lb
Connector: UHF-female, PTFE insulator & gold-plated central pin
Mounting mast: Ø 35-54 mm, Ø1.4-2.1 in

P/N 2113120.00  GAIN-MASTER HW

WARNING

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
**SIRIO 827**

**FEATURES**
- Tunable Base station antenna
- omnidirectional
- Very Heavy duty constructions
- High power handling capability
- Low radiation angle for excellent DX
- Equipped with excellent multi-element ground plane
- Made of aluminium alloy 6063 T-832
- DC-Ground protection

**TECHNICAL DATA**
- **Type:** 5/8 λ ground plane
- **Impedance:** 50 Ω
- **Frequency range:** 26.4 ... 28.4 MHz tunable
- **Radiation:** omnidirectional
- **Polarization:** linear vertical
- **SWR @ res. freq:** ≤ 1.1
- **Max. power:** 1000 Watts (CW) continuous
- **Bandwidth @ SWR 2:** ≥ 2 MHz
- **Gain:** 1.5 dBi, 3.65 dBi
- **Wind resistance:** 130 km/h, 81 mi/h
- **Height (approx.):** 6700 mm, 22 ft
- **Weight (approx.):** 6000 gr, 13.2 lb
- **Radial length (approx.):** 1400 mm, 55 in
- **Connector:** UHF-female
- **Mounting mast:** Ø 35-39 mm, Ø 1.4-1.5 in

**P/N** 2104801.00  SIRIO 827

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**WARNING**

Installation of this product near power lines is dangerous. For your safety and before you begin installation, read the separate safety information sheet.

**ANTI-NOISE NYLON RING**
Optional
P/N 2511001.00

**MATCHING COIL MADE OF ENAMELLED COPPER WIRE Ø3mm AWG-9**
SIRIO 2008
SIRIO 2016

FEATURES

# Tunable Base station antennas
# Omnidirectional
# High power handling capability
# Low radiation angle for excellent DX
# Coil protected by transparent cover
# Equipped with excellent multi elements ground plane
# DC-Ground protection
# Made of aluminium alloy 6063 T-832

TECHNICAL DATA

Type: .................................................. 5/8 λ, ground plane
Impedance: .......................................... 50 Ω
Frequency range: .................................. 26.4 ... 28.2 MHz tunable
Radiation: .................................. omnidirectional
Polarization: .................................. Linear vertical
SWR @ res. freq.: .................................. ≤ 1.1
Max. power: .................................. 1000 Watts (CW) continuous
.................................. 3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: .................................. SIRIO 2008: ≥ 1750 kHz
.................................. SIRIO 2016: ≥ 2100 kHz
Gain: .................................. 1.3 dBd, 3.45 dBi
Wind resistance: .................................. 130 km/h, 81 m/s
Height (approx.): .................................. 6100 mm, 20 ft
Weight (approx.): .................................. 5300 gr, 13.4 lb
Radial length (approx.): .................................. SIRIO 2008: 1320 mm, 52 in
.................................. SIRIO 2016: 700 mm, 27.5 in
Connector: .................................. UHF-female
Mounting mast: .................................. Ø 40-50 mm, Ø 1.5-1.9 in

P/N 2100201.00 SIRIO 2008, 8 radials
P/N 2103010.00 SIRIO 2016, 16 radials

WARNING
INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.

HI-Q LOW LOSS MATCHING COIL
SUSPENDED ON 4 PLASTIC FINGER
MADE OF COPPER WIRE Ø4.5mm AWG-5

DRAWING SHOW SIRIO 2016 model with 16 ground radials
NEW VECTOR 4000

FEATURES

# Tunable Base station antenna
# Omnidirectional
# High power handling capability
# Fed with Gamma Match system
# Made of aluminium alloy 6063 T-832
# Low radiation angle for excellent DX

TECHNICAL DATA

Type: 3/4 λ, coaxial J-pole
Impedance: 50 Ω
Frequency range: 27 ... 28.5 MHz tunable
Radiation: omnidirectional
Polarization: linear vertical
SWR @ res. freq.: ≤ 1.2
Max. power: 1000 Watts (CW) continuous
3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ≥ 1400 kHz
Gain: 2.68d, 4.15 dBi
Wind resistance: 130 km/h, 81 mph
Height (approx.): 8480 mm, 27.8 ft
Weight (approx.): 4700 gr, 10.4 lb
Connector: UHF-female
Mounting mast: Ø 35-42 mm, Ø 1.4-1.6 in

P/N 2100701.00 NEW VECTOR 4000

WARNING

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
NEW TORNADO

FEATURES

# Tunable Base station antenna
# Omnidirectional
# High power handling capability
# Big coil made of aluminium wire Ø6mm AWG-3
# Low radiation angle for excellent DX
# Made of aluminium alloy 6063 T-832

TECHNICAL DATA

Type: 5/8 λ ground plane
Impedance: 50 Ω
Frequency range: 27 ... 30 MHz tunable
Radiation: omnidirectional
Polarization: linear vertical
SWR @ res. freq.: ≤ 1.2 @ 27 MHz
Max. power: 1000 Watts (CW) continuous
3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ≥ 1300 kHz
Gain: 1.2 dBd, 3.35 dBi
Wind resistance: 130 km/h, 81 mi/h
Height (approx.): 7230 mm, 23.7 ft
Weight (approx.): 2900 gr, 6.4 lb
Radial length (approx.): 2000 mm, 78.7 in
Connector: UHF-Female
Mounting mast: Ø 35-42 mm, Ø 1.4-1.6 in

P/N 2100501.00 NEW TORNADO

WARNING
INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
**FEATURES**

- Tunable Base station antennas
- Omnidirectional
- Low radiation angle for excellent DX
- DC-Ground protection
- Coil protected by transparent cover
- Made of aluminium alloy 6063 T-832

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPE 5/8</td>
<td>5/8 λ, ground plane</td>
</tr>
<tr>
<td>GPS 1/2</td>
<td>1/2 λ</td>
</tr>
<tr>
<td>Impedance</td>
<td>50 Ω</td>
</tr>
<tr>
<td>Frequency range</td>
<td>26.4 ... 29.0 MHz tunable</td>
</tr>
<tr>
<td>Radiation</td>
<td>Omnidirectional</td>
</tr>
<tr>
<td>Polarization</td>
<td>Linear vertical</td>
</tr>
<tr>
<td>SWR @ res. freq.:</td>
<td>≤ 1.3</td>
</tr>
<tr>
<td>Max. power</td>
<td>250 Watts (CW) continuous</td>
</tr>
<tr>
<td></td>
<td>750 Watts (CW) short time</td>
</tr>
<tr>
<td>Bandwidth @ SWR ≤ 2:</td>
<td>≥ 1600 kHz</td>
</tr>
<tr>
<td>Gain</td>
<td>1.2 dBi, 3.35 dBi</td>
</tr>
<tr>
<td>Wind resistance</td>
<td>130 km/h, 81 mi/h</td>
</tr>
<tr>
<td>Height (approx.):</td>
<td>5950 mm, 19.5 ft</td>
</tr>
<tr>
<td>Weight (approx.):</td>
<td>2500 gr, 5.5 lb</td>
</tr>
<tr>
<td>Radial length GPE 5/8:</td>
<td>1320 mm, 52 in</td>
</tr>
<tr>
<td>Connector</td>
<td>UHF-female</td>
</tr>
<tr>
<td>Mounting mast:</td>
<td>Ø 35-42 mm, Ø 1.4-1.6 in</td>
</tr>
</tbody>
</table>

P/N 2100301.00  GPE 5/8
P/N 2100401.00  GPS 1/2

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**WARNING**

Installation of this product near power lines is dangerous. For your safety and before you begin installation, read the separate safety information sheet.
**BOOMERANG A/W THUNDER**

**COMMON FEATURES**
- Balcony or temporary installation
- Omnidirectional
- Factory tuned at mid-band

**BOOMERANG A**: main whip made of aluminium alloy 6063 T-832 and tapered fiberglass radial

**BOOMERANG W**: tapered fiberglass whip and radial with

**THUNDER**: designed to work without Ground Plane

**TECHNICAL DATA**

- **Type**: BOOMERANG A/W 1/4 λ boomerang THUNDER 1/4 λ helical loaded dipole
- **Impedance**: 50 Ω
- **Frequency range**: 27 ... 29 MHz
- **Radiation**: omnidirectional
- **Polarization**: linear vertical
- **SWR @ res. freq.**: ≤ 1.5
- **Max. power**:
  - Boomerang A: 700Watts (CW) continuous, 600Watts (CW) short time
  - Boomerang W: 150Watts (CW) continuous, 450Watts (CW) short time
  - THUNDER: 100Watts (CW) continuous, 300Watts (CW) short time
- **Bandwidth @ SWR ≤ 2**:
  - Boomerang A/W: ≥ 920 kHz / ≥ 700 kHz
  - THUNDER: ≥ 5000 kHz
- **Gain**: 0 dBd, 2.15 dBi
- **Wind resistance**: 140 km/h, 87 m/s
- **Height (approx.)**: 3,420 mm, 11.2 ft; 2,870 mm, 9.4 ft
- **Weight (approx.)**: 350 gr, 1.3 lb
- **Radial length (approx. Boomerang A/W only)**: 1,130 mm, 44.5 in
- **Mounting mast**:
  - Boomerang A/W: square or Ø max 42 mm, 1.5-6 in
  - THUNDER: Ø 25-32 mm, 1-1.25 in
- **Connector**: UHF-female

**Part Numbers**

- P/N 2101101.00 BOOMERANG A
- P/N 2101115.00 BOOMERANG W
- P/N 2107902.00 THUNDER

**WARNING**

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
GPA 27-45

SIGNAL KEEPER

**GPA 27-45**
- Tunable base station antenna
- Unity-gain, Omnidirectional
- High power handling
- Low radiation angle for excellent DX
- Made of aluminium alloy 6063 T-832

**TECHNICAL DATA**
- Type: 1/4 λ, ground plane
- Impedance: 50 Ω
- Frequency range: 27 ... 45 MHz tunable by diagram
- Radiation: omnidirectional
- Polarization: linear vertical
- SWR @ res. freq.: ≤ 1.2
- Max. power: 1000 Watts (CW) cont., 3000 Watts (CW) short time
- Bandwidth @ SWR ≤ 2: ≥ 2500 kHz @ 27 MHz
- Gain: 0 dBd, 2.15 dBi
- Wind resistance: 130 km/h, 81 mi/h
- Height (approx.): 4730 mm, 15.5 ft
- Weight (approx.): 1250 gr, 2.75 lb
- Radial length (approx.): 2680 mm, 105.5 in
- Connector: UHF-female
- Mounting mast: Ø 35-40 mm, 1⅞ - 1⅜/16

P/N 2100801.00 GPA27-45

**SIGNAL KEEPER**
- Omnidirectional, Compact dimensions
- Factory tuned at mid-band
- Made of aluminium alloy 6063 T-832

**TECHNICAL DATA**
- Type: 1/4 λ, base & radial loaded ground plane
- Impedance: 50 Ω
- Frequency range: 26 ... 28 MHz
- Radiation: omnidirectional
- Polarization: linear vertical
- SWR @ res. freq.: ≤ 1.2
- Max. power: 100 Watts (CW) cont., 300 Watts (CW) short time
- Bandwidth @ SWR ≤ 2: ≥ 850 kHz
- Gain: 0 dBd, 2.15 dBi
- Wind resistance: 130 km/h, 81 mi/h
- Height (approx.): 2370 mm, 7.8 ft
- Weight (approx.): 640 gr, 1.4 lb
- Radial length (approx.): 640 mm, 25 in
- Connector: UHF-female
- Mounting mast: Ø 35-40 mm, Ø 1⅞-1⅜ in

P/N 2101301.00 SIGNAL KEEPER

**WARNING**

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
STARDUSTER M-400

# Tunable base station antenna
# Unity-gain, Omnidirectional
# High power handling
# Low radiation angle for excellent DX
# Made of aluminium alloy 6063 T-832

TECHNICAL DATA
Type: .......................................................... 1/4 λ. ground plane
Impedance: .................................................. 50 Ω
Frequency range: ............................. 26.5 ... 30 MHz tunable by diagram
Radiation: ................................................ omnidirectional
Polarization: ............................................. linear vertical
SWR @ res. freq.: .............................. ≤ 1.5
Max. power: .............................. 1000 Watts (CW) cont., 3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: .................. ≥ 2500 kHz @ 27 MHz
Gain: .................................................. 0 dBi, 2.15 dBi
Wind resistance: ..................................... 130 km/h, 81 mi/h
Height (approx.): ............................. 5040 mm, 16.5 ft
Weight (approx.): ............................. 1230 gr, 2.7 lb
Radial length (approx.): ................. 2690 mm, 105.5 in
Connector: ............................................ UHF-female
Mounting mast: ................................. Ø 35-40 mm, 1"3/8 - 1"9/16

P/N 2103201.00  STARDUSTER M-400

WARNING
INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
SY-3 SY-4

FEATURES

# YAGI Base station antennas
# Directional, High-gain
# Horizontal polarization
# High power handling capability
# Fed with Gamma Match system
# Made of aluminium alloy 6063 T-832
# Tunable from 26.5 to 30 MHz

TECHNICAL DATA

Type:
SY-3 ........................................... 3 elements Yagi Antenna
SY-4 ........................................... 4 elements Yagi Antenna
Impedance: ..................................... 50 Ω
Frequency range: ................................ 26.5 ... 30.0 MHz tunable
Radiation: ....................................... directional
Polarization: ..................................... linear horizontal
SWR @ res. freq.: ................................ ≤ 1.2
Max. power: ...................................... 1000 Watts (CW) continuous
 .................................................. 3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2:
SY-3 ........................................... ≥ 1200 kHz @ 26.5 MHz
SY-4 ........................................... ≥ 850 kHz @ 26.5 MHz
Gain:
SY-3 ........................................... 8.5 dBi, 10.65 dBi
SY-4 ........................................... 11 dBi, 13.15 dBi
Dimensions (approx.):
SY-3 ........................................... 5942 x 2710 x 100 mm, 19.5 x 8.9 x 0.3 ft
SY-4 ........................................... 5846 x 4030 x 100 mm, 19.2 x 13.2 x 0.3 ft
Wind resistance: ................................ 120 km/h, 75 m/s
Boom length/diameter (approx.):
SY-3 ........................................... 2710 mm, 8.9 ft / Ø 33 mm, 1.3 in
SY-4 ........................................... 4030 mm, 13.2 ft / Ø 33 mm, 1.3 in
Max. element length (approx.): 5942 mm, 19.5 ft @ 26.5 MHz
Turning radius (approx.):
SY-3 ........................................... 3300 mm, 10.8 ft
SY-4 ........................................... 3700 mm, 12.1 ft
Element diameter: ......................... Ø 16-12-8 mm, Ø 0.6-0.47-0.3 in
Weight (approx.):
SY-3 ........................................... 4700 gr, 10.4 lb
SY-4 ........................................... 6100 gr, 13.5 lb
Connector: ...................................... UHF-female
Mounting mast: .............................. Ø 35-50 mm, Ø 1.3-1.9 in

P/N 2105101.00 SY-3
P/N 2105201.00 SY-4

WARNING

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
FEATURES

- Base station antenna, Unity-gain
- Vertical or horizontal polarization
- High power handling capability
- Fed with Gamma Match system
- Made of aluminium alloy 6063 T-832
- Tunable from 26.5 to 30 MHz

TECHNICAL DATA

Type: .................................................. λ/2 Dipole
Impedance: ........................................... 50 Ω
Frequency range: .............................. 26.5 ... 30.0 MHz tunable
Radiation: ............................................
Horizontal mounting ............................. directional
Vertical mounting ............................... omnidirectional
Polarization: ......................................... linear vertical or horizontal
SWR @ res. freq.: ................................. ≤ 1.1
Max. power: ....................................... 1000 Watts (CW) continuous
.................................................. 3000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ......................... ≥ 3500 kHz @ 26.5 MHz
Gain: .................................................. 0 dBi, 2.15 dBi
Wind resistance: ................................. 130 km/h, 81 mi/h
Turning radius (approx.): ...................... 3200 mm, 10.5 ft
Element diameter: .............................. Ø 16-12-8 mm, Ø 0.6-0.47-0.3 in
Length (approx.): ................................. 5582 mm, 18.3 ft @ 26.5 MHz
Weight (approx.): ............................... 2560 gr, 5.6 lb
Connector: .......................................... UHF-female
Mounting mast: ............................... Ø 35-50 mm, Ø 1.3-1.9 in

P/N 2105301.00  SD-Dipole

WARNING
INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.
TURBO blue line

FEATURES
# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# TURBO 800 S: 17/7 PH stainless steel spring whip
# TURBO 1000, 2000, 3000: 17/7 PH tapered stainless steel whip
# Metallic blue plastic coil cover and base, brass parts pearl finish chrome
# 90° adjustable whip no tools required detachable for car-wash
# DC-Ground protection
# PL version (suffix PL) with a special base connection suitable for magnetic mount installation (no cable supplied)

REMARK: Each model has a specific BASE and COIL to match together for the best performance. BASES and COILS can't be mixed.

TECHNICAL DATA
Type: base loaded
Impedance: 50 Ω
Frequency range: 27 ... 28.5 MHz
Polarization: linear vertical
SWR @ res. freq.: ≤ 1.2
Max. power: 200Watts (CW) continues, 1000Watts (CW) short time
Bandwidth @ SWR ≤ 2:
TURBO 800 S: ≥ 430 kHz (40 channel)
TURBO 1000: ≥ 660 kHz (60 channel)
TURBO 2000: ≥ 1100 kHz (100 channel)
TURBO 3000: ≥ 1600 kHz (140 channel)
Mounting:
TURBO series: hole Ø 12.5 mm, 1/2 in
TURBO PL series: UHF-male (PL 259)
Cable length / Type:
TURBO series: 4 m, 13 ft / RG 58
TURBO PL series: not supplied
Height (approx.):
TURBO 800 S / 800 S PL: 840 mm, 2 ¾ ft
TURBO 1000 / 1000 PL: 1150 mm, 3 ¾ ft
TURBO 2000 / 2000 PL: 1450 mm, 4 ¾ ft
TURBO 3000 / 3000 PL: 1710 mm, 5.6 ft
Weight (approx.): 580 gr, 1.3 lb

P/N 2201905.40 TURBO 800 S
P/N 2202005.40 TURBO 1000
P/N 2202105.40 TURBO 2000
P/N 2202405.40 TURBO 3000

P/N 2201905.41 TURBO 800 S PL
P/N 2202005.41 TURBO 1000 PL
P/N 2202105.41 TURBO 2000 PL
P/N 2202405.41 TURBO 3000 PL

17/7 PH TAPERED STAINLESS STEEL SPRING WITH NYLON REINFORCEMENT

TURBO 800 S
TURBO 1000 TURBO 2000 TURBO 3000

UHF male (same connection of PL-259)
UHF female (like magnet mount or SO-239 connector)
PERFORMER series

FEATURES

# CB & 10m Mobile antenna
# Tunable from 27 to 28.5 MHz
# 17/7 PH tapered stainless steel whip
# 180° adjustable whip no tools required
detachable for car-wash
# DC-Ground protection
# PL version (suffix PL) with a special
base connection suitable for magnetic
mount installation (no cable supplied)

REMARK: Each model has a specific
BASE and COIL to match together for
the best performance. BASES and COILS
can't be mixed.

TECHNICAL DATA

Type: ........................................... base loaded
Impedance: ................................... 50 Ω
Frequency range: ............................ 27 ... 28.5 MHz
Polarization: ................................... linear vertical
SWR @ res. freq. ................................ ≤ 1.2
Max. power: ................................. 200 Watts (CW) continuous
........................................ 1000 Watts (CW) short time

Bandwidth @ SWR ≤ 2:
PERFORMER P-600 ........................ ≥ 680 kHz (60 channel)
PERFORMER P-800 ........................ ≥ 1400 kHz (120 channel)
PERFORMER P-1000 ........................ ≥ 2000 kHz (180 channel)

Mounting:
PERFORMER series ......................... hole Ø 12.5 mm, 0.5 in
PERFORMER PL series ................. UHF-male (PL 259)

Cable length / Type:
PERFORMER series ......................... 4 m, 13 ft / RG 58
PERFORMER PL series ......................... not supplied

Height (approx.):
PERFORMER P-600 ......................... 1250 mm, 4.1 ft
PERFORMER P-800 ......................... 1650 mm, 5.4 ft
PERFORMER P-1000 ......................... 1950 mm, 6.4 ft

Weight (approx.): .......................... 600 gr, 1.3 lb

P/N 2218005.50 PERFORMER P-600
P/N 2218105.50 PERFORMER P-800
P/N 2218205.50 PERFORMER P-1000

P/N 2218005.51 PERFORMER P-600 PL
P/N 2218105.51 PERFORMER P-800 PL
P/N 2218205.51 PERFORMER P-1000 PL

CAR BODY
Hole needed:
Ø 1/2" Ø 12.5mm

PERFORMER series
(cable supplied)
for fixed installation
hole required

17/7 PH
TAPERED
STAINLESS
STEEL

UHF male (same
connection of
PL-259)

UHF female (like
magnet mount or
SO-239 connector)

PERFORMER PL series
(no cable supplied)
for UHF-female installation

CHOICE PLATED
ZAMAK HEAVY JOINT &
BRASS LOCKING HANDLE
for 180° Tilting

180° ADJUSTABLE
no tools required

LOCKING HANDLE
PERFORMER 5000 LED
PERFORMER 5000
TURBO 5000

FEATURES
- # CB & 10 m Mobile antennas
- # Very High power handling
- # Tunable from 27 to 30 MHz
- # PS5000 LED: Unique LED PCB that light up when transmit
- # DC-Ground protection
- # 17/7 PH tapered stainless steel whip
- # Whip detachable for car-wash
- # PL version (suffix PL) with a special base connection suitable for magnetic mount installation (no cable supplied)

TECHNICAL DATA
Type: .......................................................... base loaded
Impedance: .................................................. 50 Ω
Frequency range: ........................................ 27 ... 30 MHz
Polarization: .............................................. linear vertical
SWR @ res. freq.: ........................................... ≤ 1.2
Max. power: ............................................... 1500 Watts (CW) continuous
.......................................................... 5000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ................................ ≥ 2300 kHz (200 channel)
Mounting:
TURBO-PERFORMER 5000 Coax .......... hole Ø 12.5 mm, Ø 1/2 in
TURBO-PERFORMER 5000 PL ............. UHF-male (PL-259)
Cable length/Type: ........................................ not supplied
PL version: .............................................. not supplied
Coax version: .... 4m, 13ft/standard RG58 (max power up to 600 Watts)
Height (approx.): ....................................... 1965 mm, 6.4 ft
Weight (approx.): ...................................... 650 gr, 1.4 lb

P/N 2218505.50/LED PERFORMER-5000 LED (stand. cable)
P/N 2218505.51/LED PERFORMER-5000 PL LED
P/N 2218505.50 PERFORMER-5000 (standard cable)
P/N 2218505.51 PERFORMER-5000 PL
P/N 2202205.40 TURBO-5000 (standard cable)
P/N 2202205.43 TURBO-5000 PL

OPTIONAL HI-POWER CABLE
max power up to 2000 Watts
4m, 13 ft / RG 303 PTFE cable
P/N 2509605.00

PERFORMER 5000 LED
90° ADJUSTABLE no tools required
PERFORMER 5000
CHROME PLATED ZAMAK HEAVY JOINT & BRASS LOCKING HANDLE for 180° Tilting
PERFORMER P2000

FEATURES
# CB & 10 m Mobile antennas
# Very High power handling
# Tunable from 27 to 30 MHz
# DC-Ground protection
# 17/7 PH tapered stainless steel whip
# PL version (suffix PL) with a special base connection suitable for magnetic mount installation (no cable supplied)

TECHNICAL DATA
Type: base loaded
Impedance: 50 Ω
Frequency range: 27 ... 30 MHz
Polarization: linear vertical
SWR @ res. freq.: ≤ 1.2
Max. power: 2000 Watts (CW) Duty Cycle 5% on-5% off
Bandwidth @ SWR ≤ 2: ≥ 1800 kHz (160 channel)
Mounting: PERFORMER P2000 Coax: hole Ø 12.5 mm, Ø 1/2 in
PERFORMER P2000 PL: UHF-male (PL-259)
Cable length/Type: PL version: not supplied
 coax version: 4m, 13ft/standard RG58 (max power up to 600 Watts)
Height (approx.): 1920 mm, 6.3 ft
Weight (approx.): 730 gr, 1.6 lb
P/N 2218305.50 PERFORMER P2000 coax (standard cable)
P/N 2218305.51 PERFORMER P2000 PL

P2000 3/8

FEATURES
# CB & 10 m Trucker antenna
# 17/7 PH Tapered whip 1.8m / 71”
# 200mm/8” Stainless Steel Shaft
# Very High Power Handling capability

TECHNICAL DATA
Type: Trucker Antenna
Impedance: 50 Ω
Frequency range: 27 ... 30 MHz
Polarization: Linear vertical
SWR @ res. freq.: ≤ 1.2
Max. power: 1500 Watts (CW) continuous
5000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ≥ 2600 kHz (230 channel)
Mounting: both model 3/8” x 24 thread
Shaft version: shaft 200mm, 8”
Cable length/Type: not supplied
Height (approx.): 2080 mm, 6.8 ft
Weight (approx.): 440 gr, 0.97 lb
P/N 2418305.03 PERFORMER P2000 3/8 w/shaft

Optional HI-Power Cable
max power up to 2000 Watts
4m, 13 ft / RG 303 PTFE cable
P/N 2509605.00

P2000 PL
(no cable supplied)
for UHF-female installation

PERFORMER 3/8
PERFORMER 5000 3/8

FEATURES

# CB & 10 m Mobile antennas
# Overall Height: 2.08m / 6.8’
# 17/7 PH Tapered whip 1.8m / 71”
# Shaft version: 200mm / 8” Stainless Steel Shaft
# PS000 3/8 LED: Unique LED PCB that light up when transmit
# Very high Power Handling capability
# Low Loss Coil Made of 10 AWG / 2.5mm copper wire
# Chrome plated brass parts CNC machined
# Fully Designed & Manufactured in Italy

SPECIAL DESIGN FOR THE USA

TECHNICAL DATA

Type: Trucker Antenna
Impedance: 50 Ω
Frequency range: 27...30 MHz
Polarization: Linear vertical
SWR @ res. freq.: ≤ 1.2
Max. power: 1500 Watts (CW) continuous
5000 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ≥ 2600 kHz (230 channel)
Mounting: both model 3/8” x 24 thread
Shaft version: shaft 200mm, 8”
Cable length / type: not supplied
Height (approx.): 2080 mm, 6.8 ft
Weight (approx.): 480 gr, 1.06 lb

P/N 241850.03/LED PERFORMER5000 3/8 LED w/shaft
P/N 241850.03 PERFORMER5000 3/8 w/shaft
P/N 241850.03/A PERFORMER5000 3/8 w/o shaft

HI-POWER MATCHING COIL

Low loss dielectric support.
Air wound big section copper wire Ø 2.5mm AWG 10

WITH CHROMED BRASS FIXING NUT

Optional “CB-HDS” 3/8 to SO-239
P/N 2508106.00

200mm, 8” STAINLESS STEEL SHAFT

CONNECTION 3/8 x 24 THREADS
BULL Trucker

FEATURES
# Very High Power CB & 10 m Trucker and Mobile antennas
# Exclusive LED PCB inside that’s light up when transmitting
# 17/7 PH tapered whip w/metallic cap
# Low-Loss High “Q” Air Wound Coil
  Design of 48mm/1.9” Uses 3mm/9-AWG wire
# Coil design without soldering points, all junctions are screwed on
# NOAA Weather Alert Reception capability
# Use as a Single Antenna or Twin Co-Phased

TECHNICAL DATA
Type: .................................................. Mobile Antenna
Impedance: .............................................. 50 Ω
Frequency range: ..................................................
  BULL 3000/5000 Trucker 3/8” ............................ 26.5 … 30 MHz
  BULL 3000/5000 Trucker PL/coax .......................... 27 … 30 MHz
Polarization: ....................................................... Linear vertical
SWR @ res. freq.: .................................................... ≤ 1.2
Max. power: .....................................................
  BULL 3000 Trucker series ................................. 3500 Watts (ICAS)
  BULL 5000 Trucker series ................................. 5000 Watts (ICAS)
Bandwidth @ SWR ≤ 2: ..............................................
  BULL 3000 Trucker PL/coax .............................. ≥ 1100 kHz (100 channel)
  BULL 3000 Trucker 3/8” ................................. ≥ 1500 kHz (130 channel)
  BULL 5000 Trucker PL/coax .............................. ≥ 1400 kHz (120 channel)
  BULL 5000 Trucker 3/8” ................................. ≥ 1900 kHz (170 channel)
Mounting: .........................................................
  BULL 3000/5000 Trucker Coax .............................. hole Ø 12.5 mm, 0.5 in
  BULL 3000/5000 Trucker PL ............................... UHF-male (PL 259)
  BULL 3000/5000 Trucker 3/8” ... 3/8” x24 thread w/shaft 200mm, 8”
Cable length / Type: ..............................................
  BULL 3000/5000 Trucker Coax .............................. standard cable max power up to 600 Watts: 4 m, 13 ft / RG 58
  BULL 3000/5000 Trucker PL or 3/8” ................ not supplied
Height (approx.): ..................................................
  BULL 3000 Trucker PL/coax ............................... 1445 mm, 4.7 ft
  BULL 3000 Trucker 3/8” ................................. 1600 mm, 5.2 ft
  BULL 5000 Trucker PL/coax ............................... 1645 mm, 5.4 ft
  BULL 5000 Trucker 3/8” ................................. 1800 mm, 5.9 ft
Weight (approx.): ..................................................
  BULL 3000 Trucker PL/coax ............................... 440 gr, 0.96 lb

P/N 2218605.50 BULL 3000 Trucker Coax (cable standard)
P/N 2218605.51 BULL 3000 Trucker PL
P/N 2418605.03 BULL 3000 Trucker 3/8”
P/N 2218705.50 BULL 5000 Trucker Coax (cable standard)
P/N 2218705.51 BULL 5000 Trucker PL
P/N 2418705.03 BULL 5000 Trucker 3/8”
**FLEX-LOG**

**FEATURES**
- CB Mobile antennas
- Exclusive Logarithmic pitch winding to reduce heat and hot-spot loss (Patent Pending)
- Flexible fiberglass rod (Ø7mm, 1/4”)
- Real input power guaranteed

**TECHNICAL DATA**
- Type: Ø0.63mm AWG-22 single wire winding logarithmic loaded
- Impedance: 50 Ω
- Frequency range: 26.9 ... 27.5 MHz
- Polarization: linear vertical
- SWR @ res. freq.: FLEX-LOG 3 / FLEX-LOG 4 ≤ 1.4 / ≤ 1.2
- Max. power:
  - FLEX-LOG 3 ... 100 Watts (CW) continuous, 300 Watts (CW) short time
  - FLEX-LOG 4 ... 250 Watts (CW) continuous, 750 Watts (CW) short time
- Bandwidth @ SWR ≤ 2:
  - FLEX-LOG 3 / FLEX-LOG 4: ≥ 600 kHz / ≥ 1000 kHz
- Height (approx.):
  - FLEX-LOG 3 / FLEX-LOG 4: 880 mm, 2.9 ft / 1260 mm, 4.1 ft
- Weight (approx.):
  - FLEX-LOG 3 / FLEX-LOG 4: 135gr, 0.3 lb / 175gr, 0.4 lb

P/N 2407915.03 FLEX-LOG 3
P/N 2408015.03 FLEX-LOG 4

**TWIN-LOG**

**FEATURES**
- CB Mobile antennas
- The Exclusive Parallel Connected Twin Wire and the Logarithmic pitch winding to reduce RF resistance, heat loss and doubles the power rate (Patent Pending)
- Heavy duty fiberglass rod (Ø9.2mm, 3/8”)
- Real input power guaranteed

**TECHNICAL DATA**
- Type: Ø1mm AWG-18 Twin wire winding logarithmic loaded
- Impedance: 50 Ω
- Frequency range: 26.7 ... 27.7 MHz
- Polarization: linear vertical
- SWR @ res. freq.: TWIN-LOG 3 / 4 / 5 ≤ 1.5 / ≤ 1.3 / ≤ 1.2
- Max. power:
  - TWIN-LOG 3 ... 300 Watts (CW) continuous, 900 Watts (CW) short time
  - TWIN-LOG 4 ... 500 Watts (CW) continuous, 1500 Watts (CW) short time
  - TWIN-LOG 5 ... 1000 Watts (CW) cont. 3000 Watts (CW) short time
- Bandwidth @ SWR ≤ 2:
  - TWIN-LOG 3 / 4 / 5: ≥ 600 kHz / ≥ 1100 kHz / ≥ 1500 kHz
- Height (approx.):
  - TWIN-LOG 3 / 4 / 5: 945mm, 3.1 ft / 1250mm, 4.1 ft / 1475mm, 4.85 ft
- Weight (approx.):
  - TWIN-LOG 3 / 4 / 5: 300gr, 0.66 lb / 350gr, 0.77 lb / 390gr, 0.86 lb

P/N 2408115.03 TWIN-LOG 3
P/N 2408215.03 TWIN-LOG 4
P/N 2408315.03 TWIN-LOG 5
MEGAWATT series
HI-POWER series

FEATURES
# CB & 10 m Mobile antennas
# High power handling
# Tunable from 27 to 30 MHz
# DC-Ground protection
# 17/7 PH tapered stainless steel whip
# 180° adjustable whip (not for 4000R)
# All models can be mounted on magnetic mount

TECHNICAL DATA
Type: .......................................................... base loaded
Impedance: .................................................. 50 Ω
Frequency range: ........................................... 27 ... 30 MHz
Polarization: .................................................. linear vertical
SWR @ res. freq.: ........................................... ≤ 1.2
Max. power: ..................................................
3000 series .............................................. 400 Watts (CW) continuous
.................................................. 1200 Watts (CW) short time
4000 series .............................................. 600 Watts (CW) continuous
.................................................. 1600 Watts (CW) short time
Bandwidth @ SWR ≤ 2:
3000 series .............................................. ≥ 1890 kHz (170 channel)
4000 series .............................................. ≥ 2580 kHz (230 channel)
Mounting: ..................................................
PL series: .................................................. Whip only, connection UHF-male (PL 259)
N series: .................................................. Whip + cable + N-PL mount, hole 12.5 mm, 1/2in
Height (approx.):
3000 series .............................................. 1740 mm, 5.7 ft
4000 series .............................................. 2030 mm, 6.7 ft
Weight (approx.): ........................................... 480 g, 1.06 lb

P/N 220205.05 HI-POWER 3000 PL
P/N 220250.05 HI-POWER 4000 PL
P/N 220205.23 HI-POWER 3000 N
P/N 220250.23 HI-POWER 4000 N
P/N 221105.05 MEGAWATT 3000 PL
P/N 221160.05 MEGAWATT 4000 PL
P/N 221105.05/RIG MEGAWATT 4000 PL R (rigid version)
P/N 221105.23 MEGAWATT 3000 N
P/N 221160.23 MEGAWATT 4000 N
P/N 221105.05/SILV MEGAWATT 3000 PL SILVER
P/N 221160.05/SILV MEGAWATT 4000 PL SILVER
P/N 221105.23/SILV MEGAWATT 3000 N SILVER
P/N 221160.23/SILV MEGAWATT 4000 N SILVER

DIFFERENCE BETWEEN SERIES
PL-Series
(whip only)
N-Series
(supplied with mount & cable)
To mount on
UHF female (like magnet mount or SO-239 connector)
+ N-PL mount
(plastic cap)
+ N cable
MEGAWATT PL
(rigid version)
MEGAWATT PL SILVER COVER
HI-POWER PL
**T series**

**FEATURES**
- CB Mobile antennas
- T 27: Slim line central loaded with spring
- T3 27: Ø7mm 0.27” Fiberglass whip logarithmic loaded, with heavy duty spring
- T3 27 M6: Bottom joint M6 female
- T3 27 MAG, SUPER T3 MAG: Supplied with magnetic mount

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Impedance</th>
<th>Frequency range</th>
<th>Polarization</th>
<th>SWR @ res. freq.:</th>
<th>Max. power: 20 Watt(CW) continuous, 100 Watts (CW) short time</th>
<th>Bandwidth @ SWR ≤ 2:</th>
</tr>
</thead>
<tbody>
<tr>
<td>T 27 series</td>
<td>central loaded</td>
<td></td>
<td>26.5...28.5 MHz tunable</td>
<td>linear vertical</td>
<td>≤ 1.2</td>
<td>≥ 440 kHz (40 channel)</td>
<td></td>
</tr>
<tr>
<td>T3 27 series</td>
<td>logarithmic loaded</td>
<td>50 Ω</td>
<td>26.9...27.5 MHz tunable</td>
<td></td>
<td></td>
<td>≥ 700 kHz (65 channel)</td>
<td></td>
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<tr>
<td>T3 27 M6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>T 27, T3 27</td>
<td>Height (approx.)</td>
<td>550 mm, 1.8 ft</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T3 27 M6</td>
<td></td>
<td>635 mm, 2.1 ft</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>T 27, T3 27</td>
<td>Weight (approx.)</td>
<td>400 gr, 0.88 lb</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T3 27 M6</td>
<td></td>
<td>200 gr, 0.44 lb</td>
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<td></td>
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<tr>
<td>T 27, T3 27</td>
<td>Mount type:</td>
<td>&quot;N&quot; mount, hole Ø12.5mm, 1/2 in</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>T3 27 MAG</td>
<td>PM-100 Magnetic mount</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>SUPER T3 MAG</td>
<td>PM-125 Magnetic mount</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T3 27 MAG</td>
<td>Cable length / type:</td>
<td>4m, 13 ft / R65B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T3 27 MAG</td>
<td></td>
<td>3.6m, 11.5 ft / R65B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T3 27 M6</td>
<td></td>
<td>not supplied</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

P/N 2201015.01 T 27
P/N 2207015.01 T3 27
P/N 2207015.61 T3 27 MAG (PM-100)
P/N 2207015.63 SUPER T3 MAG (PM-125)
P/N 2407015.06 T3 27 M6 (whip only)
NEW DELTA 27-95
NEW DELTA 27M-95

FEATURES

# CB Mobile antennas
# Ø7 mm 0.27” Fiberglass whip double pitch top loaded
# 180° adjustable whip
# Detachable for car-wash
# Suitable for magnetic mount installation

# DELTA 27M-95: With heavy duty stainless steel spring Ø4.5 mm AWG-5

TECHNICAL DATA

Type: .................................................. double pitch top loaded
Impedance: ........................................ 50 Ω
Frequency Range: .......................... 26.7...27.3 MHz tuneable
Polarization: ...................................... linear vertical
SWR @ res. freq.: .................................. ≤ 1.2
Max. power: ....................................... 35 Watts (CW) continuous
.......................................................... 100 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ...................... ≥ 900 kHz (80 channel)
Height (approx.): .............................. 950 mm, 3.1 ft
Weight (approx.):
NEW DELTA 27-95 .......................... 390 gr, 0.9 lb
NEW DELTA 27M-95 ......................... 500 gr, 1.1 lb
Standard mount: .................................. "N"
Mounting hole: .................................. Ø 12.5 mm, 1/2 in
Cable: .................................................. 4 m, 13 ft RG 58

P/N 2203315.01 NEW DELTA 27-95
P/N 2203415.01 NEW DELTA 27M-95
CARBONIUM 27
SUPER CARBONIUM 27

FEATURES

# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# 17/7 PH tapered stainless steel whip
# All metal parts are made of chromed and black chromed brass
# 180° adjustable whip
# Detachable for car-wash
# Suitable for magnetic mount

TECHNICAL DATA

Type: base loaded
Impedance: 50 Ω
Frequency range: 27 ... 28.5 MHz
Polarization: Linear vertical
SWR @ res. freq.: ≤ 1.2
Max. Power:
Carbonium: 25 Watts (CW) continuous
Super Carbonium: 35 Watts (CW) continuous
150 Watts (CW) short time
250 Watts (CW) short time
Bandwidth @ SWR ≤ 2:
Carbonium: ≥ 1620 kHz (140 channel)
Super Carbonium: ≥ 1850 kHz (170 channel)
Cable: 4m, 13 ft / RG 58
Height (approx.):
Carbonium: 1130 mm, 3.7 ft
Super Carbonium: 1460 mm, 4.8 ft
Weight (approx.):
480 gr, 1.05 lb
Standard mount: "N"
Mounting hole: Ø 12.5 mm, 1/2 in

P/N 2204106.02 CARBONIUM 27
P/N 2204206.01 SUPER CARBONIUM 27

N mount chrome 2500102.01
OMEGA 27

FEATURES

# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# 17/7 PH tapered stainless steel whip
# 180° adjustable whip
# OMEGA 27 M6: bottom joint M6 female
# Detachable for car-wash

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Type</th>
<th>Base loaded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impedance</td>
<td>50 Ω</td>
</tr>
<tr>
<td>Frequency range</td>
<td>27...28.5 MHz</td>
</tr>
<tr>
<td>Polarization</td>
<td>Linear vertical</td>
</tr>
<tr>
<td>SWR @ res. freq.</td>
<td>≤ 1.2</td>
</tr>
<tr>
<td>Max. Power</td>
<td>15 W (CW) continuous</td>
</tr>
<tr>
<td></td>
<td>150 W (CW) short time</td>
</tr>
<tr>
<td>Bandwidth @ SWR ≤ 2</td>
<td>≥ 1300 kHz (120 channel)</td>
</tr>
<tr>
<td>Height (approx.)</td>
<td>OMEGA 27: 970 mm, 3.2 ft</td>
</tr>
<tr>
<td></td>
<td>OMEGA 27 radiator M6: 945 mm, 3.1 ft</td>
</tr>
<tr>
<td></td>
<td>Weight (approx.): 385 gr, 0.85 lb</td>
</tr>
<tr>
<td>Mount type</td>
<td>OMEGA 27: &quot;N&quot; mount, hole Ø12.5 mm, 1/2 in</td>
</tr>
<tr>
<td></td>
<td>OMEGA 27 M6: M6 thread joint</td>
</tr>
<tr>
<td></td>
<td>OMEGA 27 MAG: PM-100 S or PM-125 S magnetic mount</td>
</tr>
<tr>
<td>Cable length / type</td>
<td>OMEGA 27: 4 m, 13 ft / RG58</td>
</tr>
<tr>
<td></td>
<td>OMEGA 27 M6: not supplied</td>
</tr>
<tr>
<td></td>
<td>OMEGA 27 MAG: 3.6 m, 11.8 ft / RG58</td>
</tr>
</tbody>
</table>

P/N 2206306.02 OMEGA 27
P/N 2206306.61 OMEGA 27 MAG (PM-100)
P/N 2206306.64 OMEGA 27 MAG (PM-125)
P/N 2406306.06 OMEGA 27 M6 (whip only)
SUPER 9  
SUPER 70  
SUPER 900

# CB & 10m Mobile antennas  
# Tunable from 27 to 28.5 MHz  
# 180° Adjustable whip  
# Detachable for car-wash  
# SUPER 9: safety set enclosed

TECHNICAL DATA

Type: base loaded  
Impedance: 50 Ω  
Frequency range: 27 ... 28.5 MHz  
Polarization: linear vertical  
SWR & res. freq.: ≤ 1.2  
Max. power:  
SUPER 9 Blue Line: 35 Watts (CW) continuous  
SUPER 70 Blue Line: 15 Watts (CW) continuous  
SUPER 900 Blue Line: 15 Watts (CW) continuous  
Bandwidth @ SWR ≤ 2:  
SUPER 9 Blue Line: ≥ 1900 kHz (70 channel)  
SUPER 70 Blue Line: ≥ 1200 kHz (110 channel)  
SUPER 900 Blue Line: ≥ 1100 kHz (100 channel)  
Cable: 4m, 13 ft RG 58  
Height (approx.):  
SUPER 9 Blue Line: 1550 mm, 5.1 ft  
SUPER 70 Blue Line: 700 mm, 2.3 ft  
SUPER 900 Blue Line: 780 mm, 2.5 ft  
Weight (approx.): 450 gr, 1 lb  
Standard mount: "N"  
Mounting hole: Ø 12.5 mm, 0.5 in

P/N 2293005.01/BLUE SUPER 9 Blue  
P/N 2293035.01/BLUE SUPER 70 Blue  
P/N 2299005.01/BLUE SUPER 900 Blue
TITANIUM series

FEATURES
# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# 180° adjustable whip
# Detachable for car-wash
# Suitable for magnetic mount

TECHNICAL DATA
Type: ........................................ base loaded
Impedance: ..................................... 50 Ω
Frequency range: ......................... 27...28.5 MHz
Polarization: .................................. linear vertical
SWR @ res. freq.: ......................... ≤ 1.2
Max. Power: ................................
TITANIUM 800, TITANIUM 1000 ....... 15 Watts (CW) continuous
................................ ............. 150 Watts (CW) short time
TITANIUM 1200 ......................... 20 Watts (CW) continuous
................................ ............. 100 Watts (CW) short time
TITANIUM 1500 Black ................. 35 Watts (CW) continuous
................................ ............. 250 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ..............
TITANIUM 800 ......................... ≥ 1100 kHz (100 channel)
TITANIUM 1000 ......................... ≥ 1200 kHz (110 channel)
TITANIUM 1200 ......................... ≥ 1400 kHz (125 channel)
TITANIUM 1500 Black ................. ≥ 1600 kHz (140 channel)
Height (approx.): ........................
TITANIUM 800 .......................... 790 mm, 2.6 ft
TITANIUM 1000 ......................... 975 mm, 3.2 ft
TITANIUM 1200 ......................... 1215 mm, 4.0 ft
TITANIUM 1500 Black ................. 1420 mm, 4.6 ft
Weight (approx.): ..................... 400 gr, 0.88 lb
Mount type: .............................. "N" mount, hole Ø12.5mm, Ø1/2 in
Cable length / type: .................... 4m, 13 ft / R058

P/N 2200605.01 or .07  TITANIUM 800 N or NE
P/N 2204585.01 or .07  TITANIUM 1000 N or NE
P/N 2204585.01/S or .07/S  TITANIUM 1200 N or NE
P/N 2204566.02 or .08  TITANIUM 1500 Black N or NE

P/N 2200605.61  TITANIUM 800 MAG
P/N 2204585.61  TITANIUM 1000 MAG
P/N 2204585.61/S  TITANIUM 1200 MAG
**T3-AS MAG**

**# CB Mobile antenna**  
**# Ø7mm 0.27” Fiberglass whip**  
**logarithmic loaded, with bottom coil**

**TECHNICAL DATA**

- **Type:** logarithmic loaded  
- **Impedance:** 50 Ω  
- **Frequency range:** 26.9 – 27.5 MHz  
- **Polarization:** linear vertical  
- **SWR @ res. freq.:** ≤ 1.2  
- **Max. power:** 20 Watts (CW) continuous, 100 Watts (CW) short time  
- **Bandwidth @ SWR ≤ 2:** ≥ 700 kHz (65 channel)  
- **Mounting:** PM-125 PL magnetic mount  
- **Cable Length / Type:** 3.6m, 11.8 ft / RG58  
- **Height (approx.):** 620 mm, 2 ft  
- **Weight (approx.):** 400 gr, 0.9 lb

P/N 2206815.63  T3-AS MAG

---

**AS series**

**# CB & 10m base loaded mobile antennas**  
**# Tunable from 27 to 28.5 MHz**  
**# DC-Ground protection**  
**# 17/7 PH tapered stainless steel whip**

**TECHNICAL DATA**

- **Type:** base loaded  
- **Impedance:** 50 Ω  
- **Frequency range:** 27 – 28.5 MHz  
- **Polarization:** linear vertical  
- **SWR @ res. freq.:** ≤ 1.2  
- **Max. power:**  
  - AS 100: 100 Watts (CW) continuous, 300 Watts (CW) short time  
  - AS 145: 150 Watts (CW) continuous, 450 Watts (CW) short time  
  - AS 170: 200 Watts (CW) continuous, 600 Watts (CW) short time  
- **Bandwidth @ SWR ≤ 2:**  
  - AS 100: ≥ 580kHz (55 channel)  
  - AS 145: ≥1240kHz (110 channel)  
  - AS 170: ≥1940kHz (180 channel)  
- **Mounting:**  
  - PL series: Whip only, connection UHF-male (PL 259)  
  - N series: Whip + cable + N-PL mount, hole 12.5mm, 1/2in  
  - AS-100 MAG: PM-100 PL, magnetic mount, 3.6 m / 11.8 ft RG58  
  - Height (approx.) AS 100: 1000 mm, 3.3 ft  
  - AS 145 / AS 170: 1400 mm, 4.6 ft / 1670 mm, 5.5 ft  
  - Weight (approx.) AS 100: 240 gr, 0.53 lb

P/N 2209005.05  AS 100 PL  
P/N 2201405.05  AS 145 PL  
P/N 2201605.05  AS 170 PL

P/N 2209005.23  AS 100 N  
P/N 2201405.23  AS 145 N  
P/N 2201605.23  AS 170 N

P/N 2209005.61  AS 100 MAG  
P/N 2209006.61  AS 100 BLACK MAG
NEW TITANIUM 3001
ML 145 MAG

FEATURES
# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# 17/7 PH tapered stainless steel whip
# ML 145 MAG: Supplied with stainless steel spring
# TITANIUM 3001: 180° Adjustable whip
# Detachable for car-wash
# DC-Ground protection
# Suitable for magnetic mount installation

TECHNICAL DATA
Type: .......................................................... base loaded
Impedance: ................................................... 50 Ω
Frequency range: ................................. 27 ... 28.5 MHz
Polarization: .................................................. linear vertical
SWR @ res. freq.: ............................................. ≤ 1.4
Max. power: ................................................. 300 Watts (CW) continuous
......................................................... 900 Watts (CW) short time

Bandwidth @ SWR ≤ 2:
ML 145 ..................................................... ≥ 1340 kHz (120 channel)
NEW TITANIUM 3001 ..................................... ≥ 1300 kHz (115 channel)

Mounting:
ML 145 ..................................................... PM-125 PL magnetic mount
NEW TITANIUM 3001 ..................................... PM-125 PL magnetic mount
NEW T. 3001 PL: Whip only, connection UHF-male (PL 259)
NEW T. 3001 N: Whip + cable + N-PL mount, hole 12.5mm, 1/2in

Cable Length / Type:
ML 145 MAG, NEW TITANIUM 3001 MAG: .... 3.6m, 11.8 ft / RG58
NEW TITANIUM 3001 PL: ................................ not supplied
NEW TITANIUM 3001 N: ................................ 4m, 13 ft / RG58

Height (approx.):
ML 145 ..................................................... 1420 mm, 4.6 ft
NEW TITANIUM 3001 ..................................... 1485 mm, 4.9 ft

Weight (approx.): ........................................ 310 gr, 0.68 lb

P/N 2211805.05 NEW TITANIUM 3001 PL
P/N 2211805.23 NEW TITANIUM 3001 N
P/N 2211805.63 NEW TITANIUM 3001 MAG

P/N 2201805.05 ML 145 PL
P/N 2201805.23 ML 145 N
P/N 2201805.63 ML 145 MAG
**SNAKE 27 MINI SNAKE 27**

**FEATURES**
- CB Mobile antenna
- Tunable by acting on the metallic rings
- SNAKE: 1 7/7 PH tapered black chromed stainless steel whip
- MINI SNAKE: 1 7/7 PH cilindrical black chromed stainless steel whip
- 180° adjustable whip
- M6 radiators: bottom joint M6 female
- Detachable for car-wash
- Suitable for magnetic mount

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>base loaded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impedance</td>
<td>50 Ω</td>
</tr>
<tr>
<td>Frequency range:</td>
<td>26.5 ... 27.4 MHz tuneable</td>
</tr>
<tr>
<td>Polarization</td>
<td>Linear vertical</td>
</tr>
<tr>
<td>SWR (at res. freq.)</td>
<td>≤ 1.2</td>
</tr>
<tr>
<td>Max. power</td>
<td>10 Watts (CW) continuous</td>
</tr>
<tr>
<td></td>
<td>40 Watts (CW) short time</td>
</tr>
<tr>
<td>Bandwidth @ SWR ≤ 2:</td>
<td></td>
</tr>
<tr>
<td>SNAKE 27, SNAKE 27 M6:</td>
<td>≥ 1800 kHz (160 channel)</td>
</tr>
<tr>
<td>MINI SNAKE 27, MINI SNAKE M6:</td>
<td>≥1000 kHz (90 channel)</td>
</tr>
<tr>
<td>Height (approx.)</td>
<td></td>
</tr>
<tr>
<td>SNAKE 27:</td>
<td>1125 mm, 3.7 ft</td>
</tr>
<tr>
<td>MINI SNAKE 27:</td>
<td>650 mm, 2.1 ft</td>
</tr>
<tr>
<td>Weight (approx.):</td>
<td>350 gr, 0.8 lb</td>
</tr>
<tr>
<td>Mount type:</td>
<td>SNAKE 27, MINI SNAKE 27: &quot;N&quot; mount, holes Ø12.5 mm, 1/2 in</td>
</tr>
<tr>
<td></td>
<td>SNAKE 27 M6, MINI SNAKE 27 M6: M6 thread joint</td>
</tr>
<tr>
<td></td>
<td>MINI SNAKE 27 MAG: PM-100 S magnetic mount</td>
</tr>
<tr>
<td>Cable length/ type:</td>
<td></td>
</tr>
<tr>
<td>SNAKE 27, MINI SNAKE 27:</td>
<td>4m, 13 ft / RG58</td>
</tr>
<tr>
<td>SNAKE 27 M6, MINI SNAKE 27 M6:</td>
<td>not supplied</td>
</tr>
<tr>
<td>MINI SNAKE 27 MAG:</td>
<td>3.6m, 11.8 ft / RG58</td>
</tr>
</tbody>
</table>

P/N: 2204306.01 SNAKE 27  
P/N: 2204306.06 SNAKE 27 M6 (whip only)  
P/N: 2204406.01 MINI SNAKE 27  
P/N: 2204406.06 MINI SNAKE 27 M6 (whip only)  
P/N: 2204406.61 MINI SNAKE 27 MAG

---

**SNAKE M6 MINI SNAKE M6**
(whip only)

Optional M6-male / M7-female Adaptor  
P/N 30 AD007.00/BLK

---

**TUNING SYSTEM**

LOW FREQ

HIGH FREQ

---

**STANDARD MOUNT**

N mount chrome 2500102.01
CELLULAR 33 & MICRO 30
MICRO 60 MAG

FEATURES
# CB Mobile antennas
# MICRO 30: 17/7 PH stainless steel spring whip
# CELLULAR 33: Flexible polycarbonate whip.
# “CE”, “MAG” mounts: rigid whip, detachable for car-wash
# “CE-S”, “S MAG” mounts: 90° tiltable whip, detachable for car-wash

TECHNICAL DATA
Type: base loaded
Impedance: 50 Ω
Frequency range: 27 ... 27.5 MHz
Polarization: linear vertical
SWR @ res. freq.: ≤ 1.4
Max. power: 10 Watts (CW) continuous, 30 Watts (CW) short time
Bandwidth @ SWR ≤ 2:

CELLULAR 33: 650 kHz (60 channel)
MICRO 30: 600 kHz (55 channel)
MICRO 60 MAG: 800 kHz (70 channel)

Height (approx.):
CELLULAR 33, MICRO 30: 325 mm, 1.0 ft
MICRO 60 MAG: 520 mm, 1.7 ft

Weight (approx.):
CELLULAR 33, MICRO 30: 260 g, 0.57 lb
MICRO 60 MAG: 410 g, 0.9 lb

Mount type:
CELLULAR 33, MICRO 30: “CE” mount, hole Ø10 mm/0.4 in
CELLULAR 33 S, MICRO 30 S: “CE-S” mount, hole Ø10 mm/0.4 in
CELLULAR-MICRO MAG / S MAG: magnetic mount

Cable:
“CE”, “CE-S” mount: 4 m, 13 ft RG 58
CELLULAR 33 MAG, MICRO 30/60 MAG: 3 m, 10 ft RG 58
CELLULAR 33 S MAG, MICRO 30 S MAG: 4.5 m, 14.7 ft RG 58

P/N 2206428.37 CELLULAR 33
P/N 2206428.72 CELLULAR 33 MAG
P/N 2206428.38 CELLULAR 33 S
P/N 2206428.73 CELLULAR 33 S MAG
P/N 2206506.37 MICRO 30
P/N 2206506.72 MICRO 30 MAG
P/N 2206506.38 MICRO 30 S
P/N 2206506.73 MICRO 30 S MAG
P/N 2208306.72 MICRO 60 MAG
MINI MAG 27
SILVER 90 MAG

MINI MAG 27

# CB Magnetic mobile antenna
# Factory tuned at mid-band
# 180° tiltable whip
# Supplied with stainless steel spring for the best flexibility

TECHNICAL DATA
Type: ............................................. central loaded
Impedance: ...................................... 50 Ω
Frequency range: .................................. 27 ... 27.5 MHz
Polarization: ...................................... Linear vertical
SWR @ res. freq.: .................................. ≤ 1.2
Max. power: 10 Watts (CW) continuous, 50 Watts (CW) short time
Bandwidth @ SWR ≤ 2: .................................. ≥ 280 kHz (33 channel)
Cable Length / Type / Connector: .......................... 3m, 10ft / RG 58 / UHF PL-259
Height (approx.): ...................................... 630 mm, 2 ft
Weight (approx.): ...................................... 575 gr, 1.25 lb
Standard mount: ...................................... Magnetic
Mag mount overall size: .................................. Ø 90 mm, 3.5 in

P/N 2204905.74  MINI MAG 27

SILVER 90 MAG

# CB & 10m Mobile antennas
# 17/7 PHi tapered stainless steel whip

TECHNICAL DATA
Type: ............................................. base loaded
Impedance: ...................................... 50 Ω
Frequency range: .................................. 26.5 ... 27.5 MHz
Polarization: ...................................... Linear vertical
SWR @ res. freq.: .................................. ≤ 1.2
Max. power: 15 Watts (CW) continuous, 150 Watts (CW) short time
Bandwidth @ SWR ≤ 2: .................................. ≥ 1240 kHz (110 channel)
Height (approx.): ...................................... 890 mm, 2.9 ft
Weight (approx.): ...................................... 310 gr, 0.68 lb
Mounting:
SILVER 90 PL .................................. whip only with UHF-male (PL259)
SILVER 90 MAG .................................. PM-100 PL magnetic mount
Cable:
SILVER 90 PL .................................. not supplied
SILVER 90 MAG .................................. 3.6m, 11.8 ft / RG 58

P/N 2211906.05  SILVER 90 PL
P/N 2211906.61  SILVER 90 MAG
TAIFUN 27
# CB Mobile antenna
# Tunable by sleeve rotation
# Helical winding fiberglass whip
# Detachable for car-wash

TECHNICAL DATA
Type: ......................................................... base and whip loaded
Impedance: .................................................. 50 Ω
Frequency range: 26.965 ... 27.405 MHz tunable
Polarization: .............................................. linear vertical
SWR @ res. freq.: ........................................... ≤ 1.2
Max. power: 10 Watts (CW) continuous, 30 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ≥ 440 kHz (40 channel)
Cable: .......................................................... 5.5m, 18 ft RG 58
Height (approx.): ......................................... 530 mm, 1.7 ft
Weight (approx.): .......................................... 340 gr, 0.74 lb
Standard mount: .......................................... Taifu mount
Mounting hole: ............................................. Ø 10 mm, 0.4 in

P/N 2204715.00  TAIFUN 27

TRIFLEX 27 / FM / 900
# Multi-band antenna on CB 27 MHz, AM-FM radio & GSM 900 MHz systems
# CB tunable by acting on the tuning cap
# Detachable for car-wash

TECHNICAL DATA
Type: ......................................................... central loaded 27 MHz
................................................................. 1/4 λ, helical loaded FM
................................................................. 1/4 λ, 900 MHz
Impedance: .................................................. 50 Ω 27 MHz/900 MHz
Frequency range: ........................................ 26.8 ... 27.6 MHz tunable
................................................................. AM-FM band (0.15-1.6 MHz, 88-108 MHz)
................................................................. GSM (TX 880-915 MHz, RX 925-960 MHz)
Polarization: ................................................... linear vertical
SWR @ res. freq.: ........................................... ≤ 1.2
Max. power: ................................................ 10 Watts @ 27 MHz
................................................................. 20 Watts @ 900 MHz
Bandwidth @ SWR ≤ 2: ≥ 440kHz (40 channel) @ 27 MHz
................................................................. ≥ 100 MHz @ 900 MHz
Cable: .......................................................... 215 mm, 8.5 in RG316 / FME-male for 27 MHz
................................................................. 165 mm, 6.5 in RG316 / M10x0.75-male for FM
................................................................. 120 mm, 4.7 in RG316 / FME-male for GSM
Height (approx.): ......................................... 500 mm, 1.6 ft
Weight (approx.): .......................................... 120 gr, 0.26 lb
Standard mount: .......................................... Triflex
Mounting hole: ............................................ square 15 mm / 0.6 in or Ø 18 mm / 0.7 in

P/N 2216215.00  TRIFLEX no cables included
P/N 2216215.99  TRIFLEX w/cables CB (1) & FM (2)

Extension Cables
1) 2513305.00  Supplied
   5m RG58 Fme/PL259 for CB
2) 2518050.00  5m FM cable / radio plug
   Only on request:
3) 2510605.00  5m RG58 Fme/Fme for GSM
SG-CB 1000 & 1400

SG-CB 1000, SG-CB 1400
# CB & 10m Mobile antennas
# Tunable from 27 to 28.5 MHz
# 90° tiltable whip
# Detachable for car-wash
# Suitable for magnetic mount installation

TECHNICAL DATA
Type: ............................................................... central loaded
Impedance: .................................................... 50 Ω
Frequency range: ...................................... 27 ... 28.5 MHz
Polarization: ................................................ linear vertical
SWR @ res. freq.: ........................................ 1.2
Max. power: ..............................................
SG-CB 1000 .................................. 60 Watts (CW) continuous
...................................................... 180 Watts (CW) short time
SG-CB 1400 ................................ 120 Watts (CW) continuous
...................................................... 360 Watts (CW) short time
Bandwidth @ SWR ≤ 2: ................................
SG-CB 1000 ................................ 550 kHz (50 channel)
SG-CB 1400 ................................ 1100 kHz (100 channel)
Height (approx.): ........................................ 1000 mm, 3.3 ft
SG-CB 1400 ........................................ 1400 mm, 4.6 ft
Weight (approx.): ...................................... 320 gr, 0.7 lb
Standard connector: .................................. UHF PL-259
Cable: ........................................................ not supplied

P/N 2211305.05 SG-CB 1000
P/N 2211405.05 SG-CB 1400

GL 27 Ground Less
# CB & 10m Mobile antenna
# Particularly suitable for all vehicles with non-metallic body
# DC-Ground protection
# 180° adjustable whip

TECHNICAL DATA
Type: ........................................................... base loaded
Impedance: .................................................... 50 Ω
Center Frequency: ....................................... 27.185 MHz
Radiation: .................................................... omnidirectional
Polarization: ................................................ linear vertical
SWR @ res. freq.: ........................................ 1.2
Max. power: ...... 15 Watts (CW) continuous, 50 Watts (CW) short time
Bandwidth @ SWR ≤ 2: .................... ≥ 5500 kHz (500 channel)
Height (approx.): ........................................ 1140 mm, 3.7 ft
Weight (approx.): ...................................... 430 gr, 1 lb
Cable Length / Type / Connector: ...... 4m, 13 ft / RG 58 / UHF PL-259

P/N 2211724.76 GL 27 Ground Less
TA 27
TA 27 INOX
CRUISER 2000

FEATURES
# CB & 10m Marine antennas
# Designed to work without Ground Plane
# Perfect protection against the worst weather conditions
# DC-Ground Protection
# TA 27, TA 27 INOX: Provided with stainless steel bracket for an easy installation on the top of the mast
# Stainless steel hardware
# TA 27, CRUISER: fiberglass radiator
# TA 27 INOX: 17/7 PH tapered stainless steel radiator
# CRUISER 2000: Supplied with white coaxial cable directly connected

TECHNICAL DATA
- Type: base loaded
- Impedance: 50 Ω
- Center frequency: 27.185 MHz
- Radiation: omnidirectional
- Polarization: linear vertical
- SWR @ res. freq.: ≤ 1.2
- Max. power: 15 Watts (CW) continuous, 50 Watts (CW) short time
- Bandwidth: ≥ 5500kHz (500 channel)
- Cable (Length / Type): not supplied
- TA 27, TA 27 INOX: 5m, 16.4 ft / white RG 58 C/U
- Height (approx.): TA 27, TA 27 INOX: 1120 mm, 3.6 ft
- CRUISER 2000: 1505 mm, 4.9 ft
- Weight (approx.): TA 27: 385 gr, 0.85 lb
- TA 27 INOX: 345 gr, 0.76 lb
- CRUISER 2000: 720 gr, 1.60 lb
- Connector: TA 27, TA 27 INOX: UHF-female
- Standard mount: TA 27, TA 27 INOX: "M-1" bracket
- CRUISER 2000: "M-B" NY

P/N 2300120.80 TA 27
P/N 2300105.80 TA 27 INOX
P/N 2301220.83 CRUISER 2000
### Available Magnetic Mount Connections

<table>
<thead>
<tr>
<th>Magnetic Mount</th>
<th>Description</th>
<th>Frequency Range</th>
<th>Overall Size</th>
<th>Materials</th>
<th>Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM-100 magnetic mount</td>
<td>Tiltable joint chromed or black</td>
<td>DC to 500 MHz</td>
<td>Ø 127 mm, 5 in</td>
<td>31-34</td>
<td>5/8</td>
</tr>
<tr>
<td>PM-125 magnetic mount</td>
<td>UHF-female connector</td>
<td>DC to 500 MHz</td>
<td>Ø 127 mm, 5 in</td>
<td>31-34</td>
<td>3/8</td>
</tr>
<tr>
<td>MAG 145 magnetic mount</td>
<td>3/8&quot; connection</td>
<td>DC to 500 MHz</td>
<td>Ø 127 mm, 5 in</td>
<td>31-34</td>
<td></td>
</tr>
</tbody>
</table>

### Magnetic Mount Specifications

- **PM-100 S**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Black powder painted steel
  - P/N: 2502502.01

- **PM-100 S Black**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Black powder painted steel
  - P/N: 2502502.02

- **PM-100 3/8**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Black powder painted steel
  - P/N: 2502502.03

- **PM-100 Pl**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Black powder painted steel
  - P/N: 2502502.05

- **KF-GUTTER MOUNT**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Stainless Steel
  - P/N: 2504205.01

- **KF-GUTTER SET**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Stainless Steel
  - P/N: 2504205.03

- **M-2 BRACKET**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Stainless Steel
  - P/N: 2503203.01

- **M-2 BRACKET**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Stainless Steel
  - P/N: 2503203.03

- **M-8 NY MARINE MOUNT**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Galvanized steel
  - P/N: 2503004.01

- **CB-HDS**
  - Heavy-duty antenna stud
  - 3/8"-24 antenna side
  - SD-239 for cable output
  - P/N: 2508106.00

- **FT-2 FIXING BRACKET**
  - Top size: Ø 38mm-1.5in
  - Bottom Size: Ø 42/50mm-1.6/1.9in
  - Weight: 1.09 lb
  - Material: Galvanized Steel
  - P/N: 2510004.00

### Additional Accessories

- **ABN-2 TRUNK MOUNT**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Black powder painted steel
  - P/N: 2504105.00

- **ABN-2 TRUNK MOUNT**
  - Mounting hole: Ø 16 mm, 0.63 in
  - Material: Galvanized steel
  - P/N: 2504105.01

- **MIRROR MOUNT**
  - Mounting hole: Ø 16 mm, 5/8 in
  - Material: Galvanized steel
  - P/N: 2504105.02

- **ET-2 Universal Bracket**
  - Mounting hole: Ø 16 mm, 0.63 in
  - Material: Chromed brass
  - P/N: 2503239.02
**Promotional Items**

**SIRIO WALL CLOCK**
Overall Dimensions: Ø 25.5 cm x H = 4.5 cm / Ø 10 cm x H = 1.8 cm  
P/N 32.0005

**SIRIO PENCIL**
P/N 32.0012

**SIRIO KEY STRING**
P/N 32.0006

**SIRIO DESK LIGHT**
Dimensions W x H x D: 340 x 215 x 75 mm / 14 x 8.5 x 3 inches  
Power: 12 VDC with adapter to 220VAC 50Hz  
P/N 32.0003

**SIRIO HANGING LIGHT**
Dimensions W x H x D: 340 x 215 x 75 mm / 14 x 8.5 x 3 inches  
Power: 12 VDC with adapter to 220VAC 50Hz  
P/N 32.0003/HANG

**ANTENNAS DISPLAY**
Type: Desk display for antennas  
Material: Painted zinc supplied with rubber gasket  
Antennas’ fixing holes: 8 x Ø 12.5 mm / 8 x 1/2 inch  
P/N 2508008

**ANTENNA'S DISPENSER**
Overall Dimension W x H: 86 x 230 cm / 3 x 7.4 ft  
Material: Painted steel  
Max weight capacity: 20 kg / 44 lbs  
P/N 32.0002
## SUITABLE INSTALLATIONS

<table>
<thead>
<tr>
<th>PAGE REF.</th>
<th>MODELS</th>
<th>STANDARD MOUNT W/ CABLE</th>
<th>HOLE MOUNT</th>
<th>MAGNETIC MOUNT</th>
<th>BRACKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>TURBO series S</td>
<td>TURBO 800 S PL</td>
<td>TURBO 1000/2000/3000 PL</td>
<td>0* 0* 0* 0* 0* 0*</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>PERFORMER series S</td>
<td>PERFORMER series PL</td>
<td>PERFORMER 5000 PL</td>
<td>TURBO 5000 PL</td>
<td>0* 0* 0* 0* 0* 0*</td>
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<tr>
<td>15</td>
<td>PERFORMER 5000 S</td>
<td>PERFORMER 5000 PL</td>
<td>TURBO 5000 S</td>
<td>TURBO 5000 PL</td>
<td>0* 0* 0* 0* 0* 0*</td>
</tr>
<tr>
<td>16</td>
<td>PERFORMER P2000 S</td>
<td>PERFORMER P2000 PL</td>
<td>BULL TRUCKER coax S</td>
<td>BULL TRUCKER PL</td>
<td>0* 0* 0* 0* 0* 0*</td>
</tr>
<tr>
<td>20</td>
<td>HI-POWER series PL</td>
<td>HI-POWER series N</td>
<td>MEGAWATT series PL</td>
<td>MEGAWATT series N</td>
<td>0* 0* 0* 0* 0* 0*</td>
</tr>
<tr>
<td>21</td>
<td>MEGAWATT 4000 PL R</td>
<td>T 27 S</td>
<td>T 3-27 S</td>
<td>SUPER T3 MAG</td>
<td>0* 0* 0* 0* 0* 0*</td>
</tr>
<tr>
<td>22</td>
<td>NEW DELTA 27-95 S</td>
<td>NEW DELTA 27M-95 S</td>
<td>0* 0* 0* 0* 0* 0*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>CARBONIUM 27 S</td>
<td>SUPER CARBONIUM 27 S</td>
<td>0* 0* 0* 0* 0* 0*</td>
<td></td>
<td></td>
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<tr>
<td>24</td>
<td>OMEGA 27 S</td>
<td>OMEGA 27 MAG S</td>
<td>0* 0* 0* 0* 0* 0*</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **S** = STD Standard supply
- **O** = OPT Optional supply
- **O* = OPT Optional brackets (additional Base for “Hole Mount” is required)**
### SUITABLE INSTALLATIONS

<table>
<thead>
<tr>
<th>MODELS</th>
<th>STANDARD MOUNT W/ CABLE</th>
<th>HOLE MOUNT</th>
<th>MAGNETIC MOUNT</th>
<th>BRACKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAGE REF.</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>SUPER 70, SUPER 900</td>
<td>S</td>
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<td></td>
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<tr>
<td>SUPER 9</td>
<td>S</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM 800 / 1000 / 1200</td>
<td>S</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM 1500 blk</td>
<td>S</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AS 100 PL</td>
<td></td>
<td></td>
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<tr>
<td>AS 100 N</td>
<td></td>
<td></td>
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<tr>
<td>AS 100 MAG</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>AS 145 / 170 PL</td>
<td></td>
<td></td>
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<tr>
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S = STD Standard supply
● = OPT Optional supply
O* = OPT Optional brackets (additional Base for “Hole Mount” is required)