

SPA-23.5x

Single Polarization Broadband Parabolic Antenna

Key Features:

- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:









SPA-23.5x

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	23.2 dBi
Polarization	Linear (VorH)
3db Beamwidth	8.9°
XPD	26 dB
F/B Ratio	32 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	38 cm
Weight	2.3 kg
Shipping Dim. (LxWxH)	47 x 47 x 25 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-23.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-23.5x-D

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	23.2 dBi
Polarization	Linear (V&H)
3db Beamwidth	8.9°
XPD	26 dB
F/B Ratio	32 dB
Port-To-Port Isolation	38 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	38 cm
Weight	2.3 kg
Shipping Dim. (LxWxH)	47 x 47 x 25 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-26.5x

Single Polarization Broadband Parabolic Antenna

Key Features:

- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-26.5x

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	26.8 dBi
Polarization	Linear (VorH)
3db Beamwidth	8.1°
XPD	27 dB
F/B Ratio	37 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	44 cm
Weight	2.8 kg
Shipping Dim. (LxWxH)	47 x 47 x 25 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-26.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-26.5x-D

Electromagnetic Parameters	
4.8-6.2 GHz	
26.6 dBi	
Linear (V&H)	
8.1°	
27 dB	
37 dB	
38 dB	
1.4:1	
50 Ω	
100 W	
N-Female	

Mechanical Parameters	
Diameter	44 cm
Weight	2.8 kg
Shipping Dim. (LxWxH)	47 x 47 x 25 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-27.5x

Single Polarization Broadband Parabolic Antenna

Key Features:

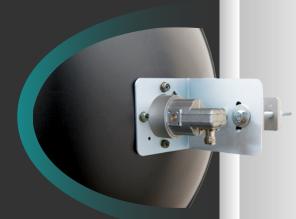
- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-27.5x

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	27.0 dBi
Polarization	Linear (VorH)
3db Beamwidth	6.3°
XPD	29 dB
F/B Ratio	38 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	54 cm
Weight	3.2 kg
Shipping Dim. (LxWxH) two Antennas	61 x 55 x 17 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-27.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-27.5x-D

Mechanical Parameters	
Diameter	54 cm
Weight	3.2 kg
Shipping Dim. (LxWxH) tow antennas	61 x 55 x 17 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-29.5x

Single Polarization Broadband Parabolic Antenna

Key Features:

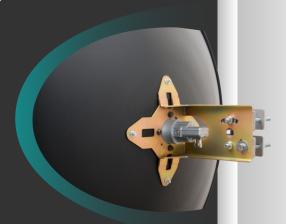
- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-29.5x-S

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	29.6 dBi
Polarization	Linear (VorH)
3db Beamwidth	5.2°
XPD	30 dB
F/B Ratio	40 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	66cm
Weight	4.2 kg
Shipping Dim. (L x W x H) two Antennas	70 x 70 x 21 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-29.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

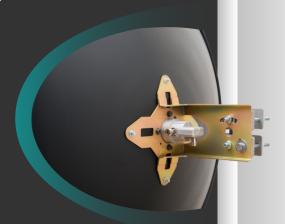
- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-29.5x-D

Electromagnetic Parameters	
4.8-6.2 GHz	
29.6dBi	
Linear (V&H)	
5.2°	
30 dB	
40 dB	
40 dB	
1.4:1	
50 Ω	
100 W	
N-Female	

Mechanical Parameters	
Diameter	66 cm
Weight	4.2 kg
Shipping Dim. (LxWxH) tow antennas	70 x 70 x 21 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-31.5x

Single Polarization Broadband Parabolic Antenna

Key Features:

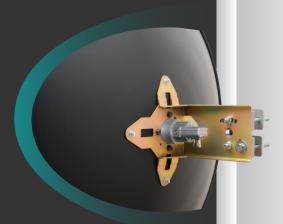
- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-31.5x

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	31.4 dBi
Polarization	Linear (VorH)
3db Beamwidth	4.1°
XPD	30 dB
F/B Ratio	40 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	80 cm
Weight	6.5 kg
Shipping Dim. (LxWxH) two Antennas	87 x 87 x 21 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-31.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

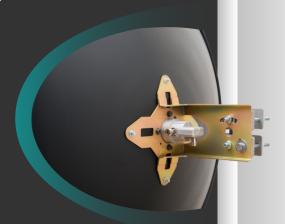
- Light weight
- Robust Structure
- Easy Installation
- Precise alignment

Applications:

- Commercial and military applications
- Point-to-point and point-to-multipoint topologies

Description:







SPA-31.5x-D

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	31.4 dBi
Polarization	Linear (V&H)
3db Beamwidth	4.1°
XPD	30 dB
F/B Ratio	40 dB
Port-To-Port Isolation	40 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	80 cm
Weight	6.5 kg
Shipping Dim. (LxWxH) tow antennas	87 x 87 x 21 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-32.5x

Single Polarization Broadband Parabolic Antenna

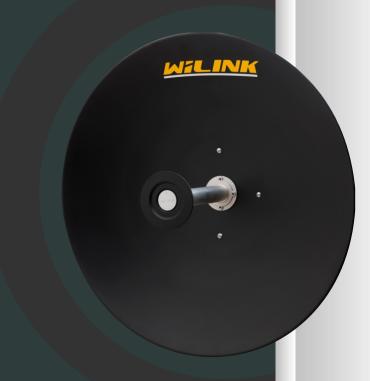
Key Features:

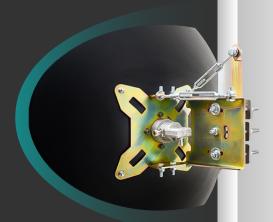
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Description:







SPA-32.5x

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	32.5 dBi
Polarization	Linear (VorH)
3db Beamwidth	3.9°
XPD	30 dB
F/B Ratio	44 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	86 cm
Weight	7.3 kg
Shipping Dim. (LxWxH) two Antennas	94 x 94 x 25 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



SPA-32.5x-D

Dual Polarization Broadband Parabolic Antenna

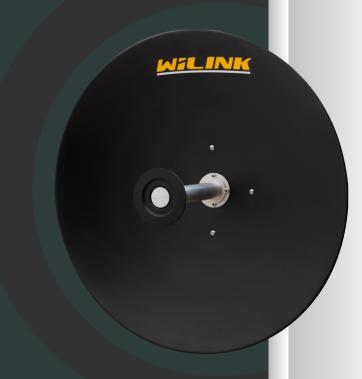
Key Features:

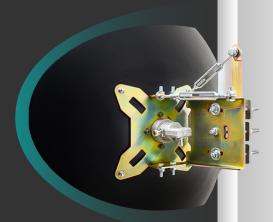
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Description:







SPA-32.5x-D

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	32.5 dBi
Polarization	Linear (V&H)
3db Beamwidth	3.9°
XPD	30 dB
F/B Ratio	44 dB
Port-To-Port Isolation	40 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters	
Diameter	86 cm
Weight	7.3 kg
Shipping Dim. (LxWxH) tow antennas	94 x 94 x 25 cm ³ 40.5 x 40.5 x 23.5 cm ³
Wind Load	200 km/h
Dish Material	Aluminium Alloy



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Description:







SPA-34.5x

Electromagnetic Parameters		
Frequency Range	4.8-6.2 GHz	
Gain	34.1 dBi	
Polarization	Linear (VorH)	
3db Beamwidth	3.0°	
XPD	31 dB	
F/B Ratio	47 dB	
VSWR	1.4:1	
Impedance	50 Ω	
Maximum Input Power	100 W	
Connector Type	N-Female	

Mechanical Parameters		
Diameter	110 cm	
Weight	21 kg	
Shipping Dim. (LxWxH)	116.5 x 116.5 x 60 cm ³	
Wind Load	200 km/h	
Dish Material	Aluminium Alloy	



SPA-34.5x-D

Dual Polarization Broadband Parabolic Antenna

Key Features:

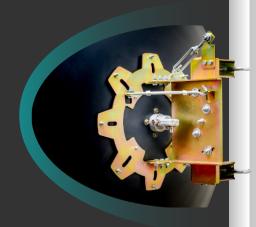
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Description:







SPA-34.5x-D

Electromagnetic Parameters	
Frequency Range	4.8-6.2 GHz
Gain	34 dBi
Polarization	Linear (V&H)
3db Beamwidth	3.0°
XPD	31 dB
F/B Ratio	47 dB
Port-To-Port Isolation	40 dB
VSWR	1.4:1
Impedance	50 Ω
Maximum Input Power	100 W
Connector Type	N-Female

Mechanical Parameters		
Diameter	110 cm	
Weight	21 kg	
Shipping Dim. (LxWxH)	116.5 x 116.5 x 60 cm ³	
Wind Load	200 km/h	
Dish Material	Aluminium Alloy	

