



RF Elements HG3-TP-S40 | Sector antenna | 5GHz, 16dBi, 40°, TwistPort



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/rf-elements-hg3-tp-s40-sector-antenna-5ghz-16dbi-40-twistport>

Price: **396.37 zł** gross / 322.25 zł net



Manufacturer: RF ELEMENTS

Referention number: DNXGFNHJKRMMHK

Product features

Height	217 mm
Antenna type	Horn antenna
Width	345 mm
Depth	223 mm
Package weight	3200 g
Antenna gain level (max)	16.2 gain
Master (outer) case height	440 mm
Master (outer) case width	1190 mm
Front to back ratio	35 decibel
Operating temperature (T-T)	-30 - 55 °C
Package depth	277 mm
Downtilt	25 °
Package height	234 mm
Master (outer) case gross weight	16700 g
Package width	412 mm
Mounting	Pole
Master (outer) case length	300 mm
International Protection (IP) code	IP55
Product colour	White
Wind load	44
Survival wind speed	160 km/h
Ultraviolet (UV) resistant	Yes

Horizontal beam width	40 °
Vertical beam width	40 °
Antenna connector type	TwistPort
Watch case material	Acrylonitrile butadiene styrene (ABS)
Designation	Outdoor
Product weight	1800 g

Full product description

RF Elements sector antenna with 40 degree beam width

An RF Elements sectorial antenna with a beam width of 40 degrees, horizontally and vertically, has a gain of 10 to 20 dBi. The presented **sectorial horn type antenna** from SH-TP series offers exceptional performance, typical for RF products. This antenna in a compact housing is characterized by a long range and provides symmetrical coverage of the transmission of a specific area.



Revolutionary TwistPort connector

All antennas in the highly regarded SH-TP series are equipped with a unique TwistPort, a patented wavelength port. **The TwistPort** contacts are virtually **lossless** and exemplify the revolutionary advances in wireless system scalability and deployment convenience. **SH-TP** antennas are compatible with any radio devices equipped with a TwistPort (connector).



Excellent noise reduction, high scalability, compactness

Symmetrical conical antennas offer excellent noise reduction and highest scalability. These compact devices are characterized by a symmetrical beam pattern and no side beams. **SH-TP antennas are ideal for high density AP clusters and radio co-location.**

