



RF Elements HG3-TP-S30 | Sector antenna | 5GHz, 18dBi, 30°, TwistPort



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/rf-elements-hg3-tp-s30-sector-antenna-5ghz-18dbi-30-twistport>

Price: **498.25 zł** gross / 405.08 zł net



Manufacturer: RF ELEMENTS

Referention number: DNXXGNHJJRMMGL

Product features

Height	217 mm
Antenna type	Horn antenna
Width	345 mm
Depth	284 mm
Mounting pipe	30 mm
Package weight	3300 g
Harmonized System (HS) code	85177100
Antenna gain level (max)	18.4 gain
Front to back ratio	37 decibel
Operating temperature (T-T)	-30 - 55 °C
Package depth	227 mm
Downtilt	25 °
Package height	234 mm
Package width	412 mm
Mounting	Pole
International Protection (IP) code	IP55
Product colour	White
Wind load	44
Survival wind speed	160 km/h
Horizontal beam width	30 °
Vertical beam width	30 °
Antenna connector type	TwistPort

Watch case material	Acrylonitrile butadiene styrene (ABS)
Designation	Outdoor
Product weight	1900 g

Full product description

RF ELEMENTS sector antenna with 30 degree beam width

The **Horn HG3-TP-S30 sector antenna from RF Elements** with a 30 degree beam has a gain of 18.4 dBi. The presented **SHTP Horn TP** sector antenna from the SH-TP series offers exceptional performance, typical for RF products. This antenna in a **compact housing** has a long range and provides symmetrical transmission coverage of a specific area. All Horn TP antennas are equipped with a unique TwistPort, a patented wavelength port. The antennas manufactured by RF Elements are characterized by unique performance and resistance to weather conditions, thanks to the use of materials such as UV resistant ABS plastic and stainless steel.



TwistPort connectors

The **RF Elements TwistPort** connectors are virtually lossless and represent a revolutionary advance in wireless system scalability and deployment convenience. The **SH-TP** antennas are compatible with any radio devices equipped with the TwistPort quick-connector. It is thanks to TwistPort adapters, together with RF elements of Rad Simper, **antennas support a wide range of radio devices from other manufacturers** (from the main suppliers of radio equipment such as: MikroTik, Ubiquiti Networks, Mimoso or Cambium Networks).

