



**RF Elements HG3-CC-S40 |
Sector antenna | 5180 -
6400MHz, 16.2dBi, 40°**



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/rf-elements-hg3-cc-s40-sector-antenna-5180-6400mhz-162dbi-40>

Price: **127.86 zł** gross / 103.95 zł net



Manufacturer: RF ELEMENTS

Referention number: DNXGGILPDRMMGI

Product features

Height	217 mm
Antenna type	Horn antenna
Width	345 mm
Depth	240 mm
Mounting pipe	30 mm
Package weight	3600 g
Antenna gain level (max)	1.62 gain
Master (outer) case height	440 mm
Impedance	50 Ω
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	36900 g
Package width	412 mm
Mounting	Pole
Master (outer) case length	300 mm
International Protection (IP) code	IP55
Product colour	Red
Wind load	44

Survival wind speed	160 km/h
Ultraviolet (UV) resistant	Yes
Voltage Standing Wave Ratio (VSWR)	1.6/1.9
Horizontal beam width	40 °
Vertical beam width	40 °
Polarization	Dual polarization
Antenna connector type	N-type
Connector gender	Female
Watch case material	Aluminium
Designation	Outdoor
Product weight	2300 g

Full product description

Meet RF Elements HG3-CC-S40, a sector antenna that delivers unmatched performance and reliability.

With an impressive 16.2dBi energy gain and 40° beamwidth, this antenna is ideal for demanding wireless users. The use of high-quality materials and innovative technology guarantees durability and resistance to harsh weather conditions.

High energy gain

The Elements HG3-CC-S40 RF antenna offers an energy gain of 16.2dBi, providing **excellent performance and long-range signal coverage**. As a result, your network will operate stably and efficiently, even in harsh conditions. It is ideal for professionals who need reliable WLAN equipment.



Precise beam width and durability

With a beamwidth of 40°, the RF Elements HG3-CC-S40 sector antenna allows for accurate and efficient signal targeting. The antenna is designed for outdoor use, as evidenced by its IP55 rating. Made of UV and corrosion-resistant materials such as stainless steel and plastic - the antenna from [RF Elements](#) is **extremely durable and reliable**.