

**5G Ready**    **1004 mm**

## NTK1000

Nokia Trisector Hybrid Kit for active antennas, 1004mm

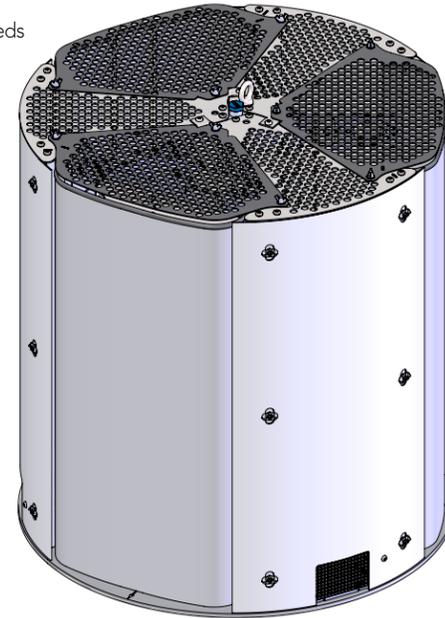


- NTK1000 is a Nokia mMIMO Installation Kit (MIK) enabling 5G mMIMO installation with uniform appearance on top of Amphenol Nodeline multiband passive Trisector antenna.
- NTK1000 is designed for easy integration of the Nokia n78 MAA (massive MIMO Adaptive Antenna), on top of passive Trisector antennas supporting up to 60 ports.
- NTK1000 is a key accessory, allowing Hybrid implementation of Passive + Active in a unique low profile form factor, for new macro trisector sites, or at a later date.
- The mMIMO Trisector Installation Kit is compatible with a variety of Nokia mMIMO Adaptive Antennas
  - First planned types are the Nokia 5G NR MAA in band n78, i.e. AEQB, AEQE, AEQP, AEQQ and AEQC.
  - Nokia has a policy of continuous development with further compatible MAA being added in-line with market needs

Please contact Amphenol Antenna Solutions for compatibility check with other models.

### MECHANICAL SPECIFICATIONS

Length	mm (in)	1004 (39.5)	
Diameter	mm (in)	970 (38.1)	
Net Weight - NTK1000 Only	kg (lbs)	175 (386)	
Windload (EN 1991-1-4:2005 using Wind Tunnel Coefficients)	Calculation	km/h (mph)	150 (93.2)
	Frontal	N (lbf)	897 (202)
Survival Wind Speed	km/h (mph)	200 (124)	
Radome Color	---	Gray RAL7035	
Radome Material	---	Outdoor Fiberglass	



### ACCESSORIES All accessories are ordered separately unless otherwise indicated

ITEM	MODEL NUMBER	WEIGHT
Lightning Rod Kit for Trio Nodeline and Trio Hybrid Kit (optional)	TLX-LPN	2 kg (4.4 lbs)
Fixing kit for Trio Nodeline delivered as standard	P9505	1kg (2.2 lbs)
Brackets for Nokia 5G active antennas delivered as standard	O7945	5 kg (11 lbs)

### INSTALLATION Please read all installation notes before installing this product.



Always attach the antenna by all mounting points.

This item must be installed on top of an Amphenol Trio Nodeline antenna.