

5G Ready

1004 mm

ETK1000

Ericsson Trisector Hybrid Kit for active antennas, 1004mm

- ETK1000 is an Ericsson mMIMO Installation Kit (MIK) enabling 5G mMIMO installation with uniform appearance on top of Amphenol Nodeline multiband passive Trisector antenna.
- ETK1000 is designed for easy integration of the Ericsson n78 MAA (massive MIMO Adaptive Antenna), on top of passive Trisector antennas supporting up to 60 ports.
- ETK1000 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 Ericsson AIR 6488 B43, AIR 3239 B78G, AIR 3227 B43 and AIR 3268 B78Y.

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 - ETK1000 Only		kg (lbs)	175 (386)
Windload (EN 1991-1-4:2005 using Wind Tunnel Coefficients)	Calculation	km/h (mph)	150 (93.2)
	Value	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 Ericsson 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.