

PRODUCT SPECIFICATIONS

YGA-825-11-N(F)

YAGI Antenna for
TETRA800 / CDMA800 / GSM900 /
PCN1800 / UMTS / WIRELESS LAN

**Electrical Specifications**

Frequency range:	824-960MHz, 1710-2500MHz
Bandwidth:	1700MHz
Gain:	11dBi
E-plane:	50 Degree
H-plane:	90 Degree
Mechanical:	0° - 10°
V.S.W.R:	≤1.4
Max power:	100W
Impedance:	50 Ω
Polarization:	Vertical
Lightning protection:	Direct ground
Max wind velocity:	100 km/h
Connector:	N-female

Mechanical Specifications

Radiating element material:	Copper
Cover for antenna:	ABS
Mounting kit material:	Stainless steel
Installation pole:	V/H
Dimensions:	400x21x60mm
Weight:	2.0kg