

OMNI DAS ANTENNA

MODEL NO. ET170DA

DESCRIPTION

ET Industries presents in-building, high gain DAS antenna for cellular and Wi-Fi applications. ET170DA is a compact, easily ceiling or wall mounted DAS Antenna providing high gain, omni-directional coverage from 500-6000MHz. The antenna's high gain provides superior coverage in AWS, PCS, LTE, CBRS, C-band and Wi-Fi bands.

TYPICAL ELECTRICAL SPECIFICATIONS

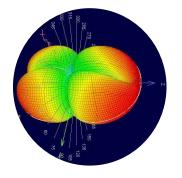
Frequency Range	500-6000MHz
Gain	7dBi@1800MHz (AWS)
	7.5dBi@2400MHz (Wi-Fi)
	8.5dBi@2600MHz (LTE)
	10.5dBi@5800MHz (Wi-Fi)
Horizontal Beamwidth	360°
Impedance	50 Ohms
Max Input Power	50 Watts
VSWR	<2:1
Polarization	Vertical, linear
Connector	TBD by customer

MECHANICAL SPECIFICATIONS

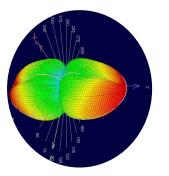
Weight	.28 lbs.
Dimensions	2" Inner Dia. x 7.56" Height
Radome Material	UV Resistant ABS
Operating Temperature	-40°C to 60°C
Mounting	Ceiling or Wall

7.580 [192.02] 0.380 [9.14] 0.200 2.380 [00.45] 0.120 [03.05] THRU 4x

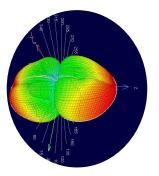
ANTENNA PATTERNS



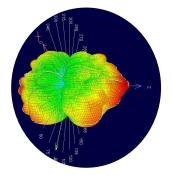
7 dBi @ 1800 MHz



7.5 dBi @ 2400 MHz



8.5 dBi @ 2600 MHz



10.5 dBi @ 5800 MHz

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