

The antenna UNITEL, model UAN-808 this made and designed with (8) closed dipoles, their dipoles distributed in angle of 90 degrees with which a Max gain of 6.5 is obtained Dbs and with its directed dipoles all in a same direction we will obtain 8 Dbs of gain.

MODEL	UAN 808
Product Description	400-512 MHz
Product Narrative	Two UAN804 antennas are combined to form the UAN808 antenna with its 4 stack collinear array of dual dipoles. UAN808 has all dual dipoles in line, colinearly, on the mast. Can be mounted on the top or side of a tower.
Specific Freq. (MHz)	See band SL / L / M / H / SH
Gain (dB)	6.5 - 8.0
Maximum Input Power (Watts)	300
Bandwidth >1.5 VSWR	See band
VSWR	1.5 to 1 or less
Nominal Impedance	50 (Ohms)
Vert. Beamwidth (-3dB)	14°
Lightning Prot.	Direct Ground
Standard Termination	N-Male
Flexible Extension	Harness with N Male
Overall Length	3100(mm)
Mounting clamps	Galvanized Steel
Rated Wind Velocity (MPH)	150 (KPH)
Lateral Thrust @ RWV (lbs)	125 Lbs.
Weight	10 lbs
Shipping Weight	15 Lbs
Warranty	1 year
BAND	400-420 MHZ / SL
	450-465 MHZ / L
	460-485 MHZ / M
	480-495 MHZ / H
	490-512 MHZ / SH
Special frequencies are available	Contact us for details

