

# WLAN / Wi-Fi / WiMax Panel Antenna

- Frequency: 2.4 / 3.5 / 5.8 GHz

- Gain: 13 / 19 dBi for 2.4GHz

13 dBi for 3.5GHz

19 / 24 dBi for 5.8GHz

- ANTENNA TYPE : PCB PATCH ARRAY

- POLARIZATION: LINEAR

- V.S.W.R. LESS THAN 1.5

- POWER CAPACITY: 50 WATTS

- IMPEDANCE: 50 OHM

- BEAM WIDTH :

	13dBi	19dBi	24dBi
VERTICAL	35°	17°	8°
HORIZONTAL	42°	17°	8°

- N FEMALE CONNECTOR

- OPERATING TEMPERATURE: -40°C ~ +80°C

- UV-INHIBITED PLASTIC COVER

- STAINLESS STEEL MOUNTING HARDWARE  
(U-BOLTS, TOOTH BRACKETS, NUTS, SPRING  
WASHERS)



MODEL NO.	FREQ. ( MHz )	GAIN ( dBi )	DIMENSION (mm)
WP-2313	2300~2400	13	380 x 380 x 45
WP-2319	2300~2400	19	190 x 190 x 45
WP-2413	2400~2500	13	380 x 380 x 45
WP-2419	2400~2500	19	190 x 190 x 45
WP-2613	2500~2700	13	380 x 380 x 45
WP-2619	2500~2700	19	190 x 190 x 45
WP-3513	3400~3700	13	190 x 190 x 45
WP-5219	5125~5350	19	380 x 380 x 45
WP-5224	5125~5350	24	190 x 190 x 45
WP-5819	5725~5850	19	380 x 380 x 45
WP-5824	5725~5850	24	190 x 190 x 45