

Extreme Networks ML-2452-SEC6M4-036 Panel Antenna Technical Specifications

Polarized Panel, Azimuth 100° Elevation Beamwidth 80 deg, 6.92dBi/ 7.3dBi, dual band, indoor 32" leads, 4 port RP-SMA plug connectors. It is supported on the AP4020X and AP3000X. Wall and pole mount kit are included. Cable straps are included.

TECHNICAL SPECIFICATIONS

FREQUENCY/MAXIMUM GAIN

- 2.4-5.9 GHz/5dBi

DIMENSIONS

- 200 x 200 x 34 mm
(7.9 x 7.9 x 1.25 inches)

POLARIZATION

- Linear, Vertical

WEIGHT

- 0.45Kg (1.0lbs)

BEAMWIDTH

- Horizontal plane: 100°/80°
- Vertical plane: 90°/65°

MATERIALS

- Radome: ASA (White)

VSWR

- 2:1 max

INSTALLATION HARDWARE

- Wall and pole mount kit

IMPEDANCE

- 50 ohms

PIGTAILS

- RP-SMA (4)

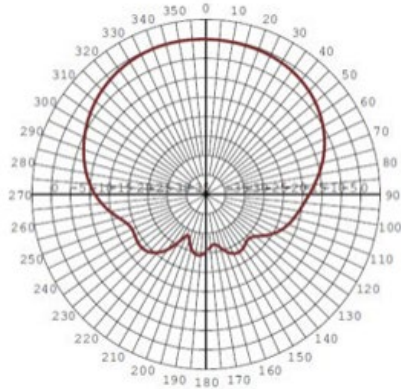
MAXIMUM INPUT POWER

- 20 watts

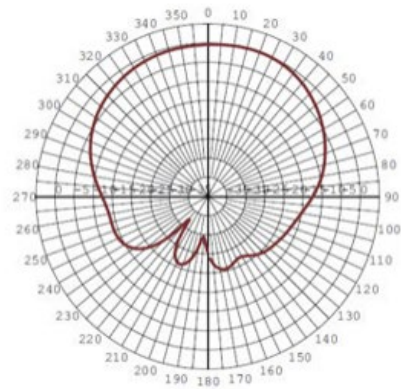
OPERATING TEMPERATURE

- -40°C to +70°C (-40°F - +158°F)

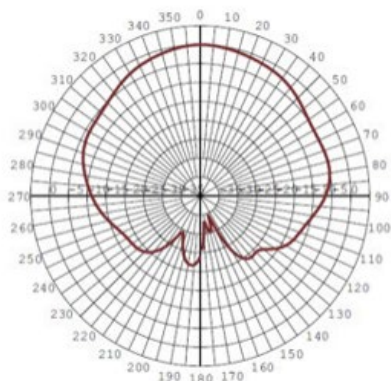
ANTENNA PATTERN PLOTS



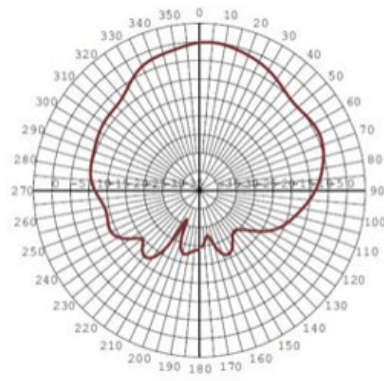
ML-2452-SEC6M4-036 2.5GHz Azimuth



ML-2452-SEC6M4-036 2.5GHz Elevation



ML-2452-SEC6M4-036 5GHz Azimuth



ML-2452-SEC6M4-036 2.5GHz Elevation

ORDERING INFORMATION

Part Number	Description
ML-2452-SEC6M4-036	Polarized Panel, Azimuth 100° Elevation Beamwidth 80 deg, 6.92dBi/ 7.3dBi, dual band, indoor 32" leads, 4 port RP-SMA plug connectors

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