

Smart Technology. Delivered.

# SL6927PTL SERIES 698-2700 MHz Multi-band Ceiling Mount Antenna



### **MULTI-BAND CEILING MOUNTED OMNI PANEL ANTENNA**

The SL69273PTL is a 3 port Omni antenna designed especially for indoor ceiling mounting. The antenna is multi-band, port 1 operates in the 698-806 MHz; 1710-2170 MHz; port 2 operates in the 824-894 MHz; 1850-2170 MHz and port 3 operates in the 2500-2700 MHz frequency band.

## FEATURES **V**ROHS

- Low profile aesthetically neutral housing
- Mounts directly and easily to ceiling tile t-bar support system
- Performance optimized using Laird Technologies' proprietary RF optimization tools
- ISM band connector options available

## **SPECIFICATIONS**

### MARKETS

- University
- Research Institute
- Public safety wireless systems

Model	SL69273PTL
Frequency	698 – 2700 MHz
Gain	Port 1 3 dBi @ 698-806 MHz, 1710-2170 MHz Port 2 2 dBi @ 824-894 MHz, 1850-1990 MHz Port 3 2 dBi @ 2500-2700 MHz
VSWR	<2:1
H-Plane (3 dB beamwidth)	Omnidirectional
Polarization	Vertical
Enclosure	ASA
Antenna Weight	1.50 lbs (.70 kg)
Power	5 watts
Mounting	Ceiling
Dimensions	8.5 x 1.7 (216 x 43mm)
Impedance	50 Ohm
RF connector	N Male
RoHS	Compliant

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**PATTERNS** 









ANT-DS-SL69273PTL 0916

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