

DUAL PORT MAGJACK

Overview





Dual Port Magjack incorporates high durability magnetic interfacing jack with a USB charging port all in one small, lightweight package. The Dual Port Magjack is built with proprietary Active Noise Cancelling technology within the jack. It is also compatible with standard 3.5mm jacks and comes with an LED light pipe illuminating the charging port for low light environments.

Features

3 different power supplies including high-current USB
A USB hub
Integrated active noise cancellation
Plug type detection
Plug type switching
Temperature monitoring
Current limiting
PA system override

Specifications

POWER	
Power consumption	<13W
PHYSICAL	
Total unit weight	60g (2.12oz)
Unit dimensions	61.95mm x 38.35mm x 24.55mm ((2.4" x 1.5" x 0.97")
COMPATIBILITY	
Headphone types	Audio only headphones: Low impedance <100 ohm Audio only headphones: High impedance >100 ohm Jack powered noise cancellation headphones Jack enabled noise cancellation headphones
ARINC connector options	ARINC A1, A2, B1, B2, C2, C2 Modified, D2
USB	Standard BC1.2 Charging Downstream Port (CDP) power draw requirements up to 7.5W (1.5A @ 5.0V)

MJ-Plug™	
	
A1 / A2 equivalent	C1 / C2 equivalent
	
B1 / B2 equivalent	C2 MOD / D2 equivalent

