

# Mercury Access Communications Panel



The Access Communications Panel provides outdoor communications to the Mercury IP Audio Communications system.

**Features:**

- Connects to the Mercury IP Audio Communications System with a single CAT-5 cable
- Powered locally or remotely when used with optional Power Distribution Box
- Tamper proof design protects against vandalism
- Stainless steel construction
- Call button interfaces to Mercury GPI
- Microphone AGC, compression and limiting for consistent output level
- Background noise reduction option available
- 5 Watt speaker capable of 95 Db Sound Pressure

Dimensions	Front Panel: 8.12 in. W x 9.8 in. H x 2 in. D 8.5 in W x 11 in H x 4.5 in. D
Power	Requires 15 V DC 400mA Optional Power Distribution Box - Provides 24 V DC 400mA - Distance from PDB to ACP is 500 ft. maximum
Connectors	To the Mercury IP Audio Communications System:  CAT-5 with RJ-45 Connectors at each end Provides Listen, Speak, GPI and Optional DC Power  To local power:  Captive 2.1 x 5.5 mm DC jack
Audio	From the Mercury IP Audio Communications System:  OdBu Balanced RJ-45  To the Mercury IP Audio Communications System:  OdBu Balanced RJ-45
General Purpose Interface (GPI)	Open contacts to ground

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