



Excellent Speech Intelligibility for Mission- Critical Operations

Telos Infinity IP Intercom Desktop Station



The Telos Infinity INF-DS-16 and INF-DS-16B 16 Key Intercom Master Desktop Station are ideal for locations where a rackmount panel isn't practical but where the same functionality and features from the INF-MP-16 are required in a compact and attractive format. By combining familiar hardware Intercom facilities with the flexibility and workflow advantages of matrix-free IP communications, the INF-MP-16 sets a new benchmark in broadcast talkback technology. The INF-MP-16 1RU Intercom Master Panel features 16 multicolor talk/listen lever display keys that can show up to four lines of text plus bitmap images and icons (future feature). Complemented by optimized voice channels and loudspeaker reproduction, the INF-MP-16 features the excellent speech intelligibility required for mission-critical broadcast operations.

Optimized Voice Channels and Loudspeaker Reproduction



Auxiliary, rear-panel stereo analog I/O, including a studio-quality mic pre-amplifier, means that the INF-MP-16 can be used as a contribution or monitoring endpoint. The addition of GPIO as standard enables remote control of signalization or complex logic interfacing across the network infrastructure.

- 16 multicolor display lever keys with additional shift levels at the touch of a button
- Multichannel duplex voice and contribution audio endpoint
- 24 bit/48 kHz IP audio
- Natively Livewire+ AES67 compliant
- Optional Infinity Link VoIP codec capability
- Network connection via standard Gigabit Ethernet
- PoE+ or external DC power (or both for redundancy)
- Aux rear panel I/O including studio-grade mic input for on-air contribution
- GPIO via rear panel D-Sub as standard
- Headset connector supporting industry-standard XLR-4M
- Configurable dynamics processing for improved speech intelligibility
- Full configuration via Telos Infinity Dashboard
- Device management via built-in Web UI

The Telos Infinity INF-DS-16B 16 Key Intercom Master Desktop Station Base Version offers all of the same features as the INF-DS-16 but without audio inputs and outputs, making it a more cost-effective option in applications where local I/O is not required.