

Desktop Mission Phone

APPLICATIONS:

- Command and Control Centers
- Office Environments
- Remote Sites



RELIABLE:

- Supports Redundant Ethernet Connections
- No PC, Hard Drive, or Fan
- Real Time Operating System

VERSATILE:

- Operates over Telephony or VoIP Transport
- Push To Talk (PTT) and Push To Signal (PTS) Handset / Headset Support

ERGONOMIC:

- 12.1 Inch Color Touchscreen
- Adjustable Rear Legs for Optimal Operator Comfort
- Light Bar for Alarm / Ring Indication
- Supports 2 Handsets / Headsets and Loudspeaker
- Independent Digital Volume Controls



SUMMIT DESKTOP INSTRUMENT

FEATURES:

- 12.1 inch color touchscreen interface.
- PTT or PTS handset included with provisions for a second handset / headset and footswitch.
- Six pages of 16 independently configurable line keys.
- Adjustable rear legs for optimum viewing angle adjustment.
- Light bar with adjustable intensity that can be used as a ring or alarm indicator.
- Independent headset and loudspeaker volume control via front panel optical encoders. Encoders provide multiple step control and can be configured as input devices for other controls.
- Redundant 3 port Ethernet hub that allows a dual network connection to the SDI or a connection to a desktop computer.
- 10 Watt loudspeaker and amplifier.
- Embedded microphone for speaker phone operation. Microphone can be disabled for secure operations.
- VoIP network statistics.
- Screen saver that extends LCD life.

SPECIAL FUNCTION KEYS:

- Conference Join and Un-join.
- Conference Broadcast.
- Conference Detail.
- System Status.
- Incoming Call Queue.
- DTMF Keypad.
- Call Control (e.g., hold, hangup).
- Speaker Mute.

LINE KEY INDICATORS:

- Circuit name.
- Headset monitor status.
- Speaker monitor status.
- Talk-Listen status.
- Voice activity.
- Ring status.



VOICE INTERFACE:

VoIP

- VoIP interface over 10/100 Base-T Ethernet.
- Supports redundant Ethernet connections.
- Voice encryption optional.

Telephony

- 2B+D over U interface, RS-422 interface or multimode fiber.
- Ethernet interface for control data.
- Voice encryption optional.

OTHER:

- 60 Watts with 115 / 230V_{AC} or 48V_{DC}.
- Boom arm, wall mount, and rack mount configurations available.
- Height: 10 inches (254mm).
- Width: 15.5 inches (394mm).
- Depth: adjustable from 5.5 inches (140mm) to 12.5 inches (218mm).



ABOUT COMPUNETIX:

Compunetix, a small business with over 30 years of experience in designing and manufacturing communications equipment, is located 15 miles East of Pittsburgh in Monroeville, Pennsylvania. The Federal Systems Division of Compunetix specializes in the design, manufacture, and installation of mission-critical voice communications systems for the aerospace, military, civilian government, emergency response, and other markets where reliable mission-critical communication is a necessity.



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