

MC Console Family

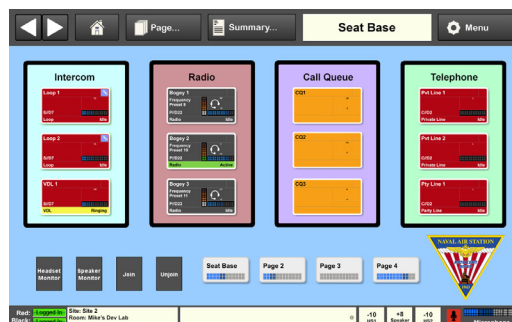
NEW Sensitive Touch and Fully Customizable Consoles

The MC family of mission consoles is the latest offering from the Federal Systems Division of Compunetix. MC consoles are designed to work with a Compunetix MVP (Mission Voice Platform) mission voice hub via IP connection. Different console types can be mixed-and-matched. MC consoles in combination with an MVP provide a comprehensive voice system for secure, real-time command and control centers.

The extensive MC product line includes multiple desktop and rack mount models of various screen dimensions, mounting options, and 19 inch rack mount display sizes. The MC consoles can be used with circular and polarized/non-polarized dual-prong headset connectors. All of the mission consoles are offered in different non-secure (black) or secure (red) voice modes: Red-only (Type I), Black-only (Type I) and Red/Black (Type II).

These new models feature a fully customizable GUI. The Compunetix GTX interface is common throughout all console types, allowing audio conference keys to be modified in terms of size, color and placement on the available conference pages. Backgrounds are customized with charts, pictures, logos, maps, etc. Capacitive touch screens provide fast and accurate touch response.

Network connectivity is simplified by the use of interchangeable SFP modules (copper, fiber, 100/1000 Mbps). Each model comes with an auxiliary line in, line out, and speaker jacks. The MC supports up to two external speakers.



GTX Interface

Latest cutting-edge processor technology provides out of the box features including connection to a 1080p companion monitor. Digital code equalization and resonance chambers produce rich sound from the speakers.

Key Features:

Customizable Display

Secure Boot

IPv4/IPv6

Capacitive Touchscreens

Sleek all-glass front panels

Dual Ethernet

VESA-Mountable

Companion Monitor-capable

Internal Speakers

MC Console General Specifications

Instrument Functions

- Headset Monitor
- Speaker Monitor
- Conference Join / Unjoin
- Monitor Mute
- Speaker Mute
- Spatial Audio Configuration
- Conference Audio Configuration
- Release
- Phonebook / Dialpad Calling
- Broadcast
- Go Secure
- Trainer Override
- Ringer Mute
- Talk / Listen Focus
- Call Forward
- Seize Radio
- Tag-out Radio
- Page Navigation
 - Page Buttons
 - Home Page
 - Last Page
 - Summary Page

Device Name	Weight	Width	Height	Depth
MC-D8 I/II	3.97 lbs	8.8" w/ handset cradle	8.7"	3.6" - 9.7" w/ stand
MC-D10 I/II	2.5 lbs w/ stand	10"	7"	1.8" - 8.25" w/ stand
MC-D15 I/II	6.74 lbs w/ stand	15.2"	11.5" w/ stand	8.0" w/ stand
MC-2RU I/II	8.64 lbs / 9.05 lbs	19"	3.5"	5.3" overall
MC-3RU I/II	10.44 lbs / 11.39 lbs	19"	5.25"	5.3" overall
MC-Jackbox	1.96 lbs	6.9"	1.3"	4.2"
MC-DAP	2.6 lbs	7.3"	1.7"	5.1"
MC-SDAP	4.02 lbs	12.6"	1.7"	5.1"

Environmental Characteristics

Working Range	Storage Range
0°C to 50°C	-40°C to 65°C



MC-D8 I
MC-D8 II



MC-D10 I
MC-D10 II



MC-D15 I
MC-D15 II



MC-2RU I
MC-2RU II



MC-3RU I
MC-3RU II



MC-Jackbox



MC-DAP



MC-SDAP