

SYMPHONY™

DISPATCH SOLUTION

The Symphony Dispatch Console combines the Symphony Dispatch Platform with advanced application software to support 24-hour mission-critical operations. A unique hardware design supports the reliability needed for emergency responses. Advanced digital audio technology delivers high capacity and secure end-to-end communications.

Symphony simplifies complex dispatch center operations through a logical user interface. Dispatchers arrange their most utilized functions in a customized interface to maximize productivity.

Multiple screen configurations can be created for specific scenarios ranging from crisis situations to shift changes.

Patented Baton™ technology allows agencies to integrate their CAD

application to display 95% of Symphony's functionality using only 10% of their screen. An embedded web browser for VIDA® apps enables dispatchers to access servers to disable lost or stolen radios or view real-time radio traffic across the system.

Symphony's innovative hardware design allows a simple, flexible mechanical configuration for mounting in a rack, under a desk, as a desktop unit or for mobile installations.



A CLEAR VIEW OF THE FULL OPERATIONAL PICTURE

KEY BENEFITS

- > Capable of combining over 1,000 communication modules at a single dispatch solution
- > Industry-leading capacity for active call, patch and simselect calls and integrated telephony support
- > Integrated Instant Recall Recorder for up to 24 hours of call history
- > Supports trunked and conventional operations

GENERAL SPECIFICATIONS*

Processor Type:
Intel® Dual Core™ i7 Ivy Bridge processor

Operating System:
Microsoft® Windows® 10 Enterprise 64-bit

Typical Dimensions (H x W x D):
Computer:
1.75 x 16.75 x 10.5 in
(4.5 x 42.5 x 26.6 cm)

Display:
Touchscreen capable from 19 to 48 inches

Input Voltage:
110-240 VAC, 50-60Hz, nominal

Operating Temperature:
+32 to 104°F (0 to +40°C)

Storage Temperature:
-22 to +185°F (-30 to +85°C)

MTBF:
10 years

RoHS Compliant

UL Certified

*Requires System Release SR10A or newer

SYMPHONY DISPATCH PLATFORM (ENCLOSURE)

19-inch rack mount compatible metal housing

1RU (1.75 in) height

Front panel display, access, connections and controls for:

Power	USB Accessories
DisplayPort™ (Video)	Solid-state Drive (SSD)
Auxiliary Audio Input	Backup Radio Switch
Auxiliary Audio Output	

EXTERNAL INTERFACES

Two 10/100/1000-Gigabit Ethernet ports with RJ45

7 USB 2.0 ports (excluding Audio Subsystem)

7 USB 1.1 ports for audio accessories

6 local Digital Inputs

5 local Solid-state Relay Outputs

AUDIO SUBSYSTEM

One 10/100 DSP-driven Ethernet Extender Interface with RF45 connector

Operator and Supervisor Headsets interfaced via DB-9F connectors on rear panel

Desk Microphone interface via DB-9F connector on rear panel

8 Speaker interface with ¼-inch TRS jacks on rear panel for audio connections

Analog Call Director interface via RJ45 connector on rear panel

Analog Backup Radio interface via DB-9 Male connector on rear panel and mode selection switch mounted on front panel

Analog Building Intercom interface via RJ45 connector on rear panel

Two Auxiliary Audio Inputs via 3.5-mm TRS jack on rear panel

Two Auxiliary Ethernet DSP Extender ports on rear panel

VIDEO

Two DisplayPort Video Connections (can drive up to 4 monitors)

STORAGE

Externally accessible and removable solid-state drive

Product performance note: The performance of any L3Harris console (Symphony Dispatch Console) with any third-party hardware (including computers) other than L3Harris recommended or approved hardware is not guaranteed by L3Harris Technologies nor will L3Harris Technologies offer any software or other corrections to improve the performance of the L3Harris console with such third-party hardware.

Technical specifications are subject to change without notice.
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Symphony™ Dispatch Solution

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