

One-case, rugged, rapid setup/strike Mobile Planning Station

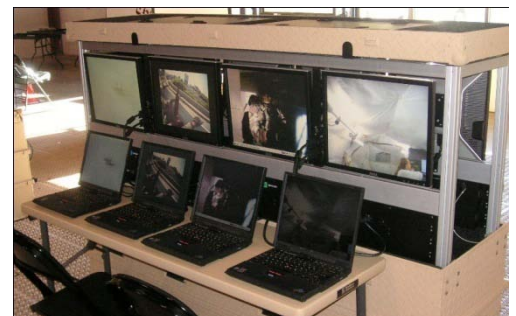


C4ISR Platform

The Mobile Planning Station (MPS) is a one to four operator, mobile Command and Control system ideal for multiple ISR applications. The MPS provides multiple LED monitors that extend PC desktops and allow operators to view multiple PC applications at the same time. The MPS can be configured to accept video feeds from surveillance platforms such as UAS and surveillance camera systems. The MPS can also push PC video out to larger C2 displays.

Each operator is provided with a set of integrated power (120VAC, 240VAC or both), two separate switched IP networks (managed or unmanaged switches) and a video distribution system (VGA standard, DVI and HDMI available). The MPS is easily configurable to meet varying mission requirements.

During transit the entire system packs into a single, ruggedized and weather resistant case. For operations simply pull out the chairs, lift the monitor frame assembly and lock into place then fold down the tables. In keeping with Spec Ops' line of C2 equipment the MPS can be setup and operational in minutes.



Features

- Mobile, rugged, multi-display system
- One-case solution
- Sets up/strikes in minutes
- Integrated power, IP networks and video distribution
- I/O panel for incoming and outgoing communications
- Case design meets U. S. Military transit and vibration specifications

Technical Specifications

System

- Weight (standard config.): 250 lbs
- Dimensions Packed:
76.3 in. wide x 37.2 in. high x 17.2 in. deep
- Dimensions Deployed:
76.3 in. wide x 56.0 in. high x 55.0 in. deep

Integrated Components

- 4 x 26" in. LED flat panel monitors, 720p HD native resolution (16:9 aspect ratio)
- 120-240VAC Power
- 1 – 4 Separated, IP-based, managed or unmanaged switched networks
- VGA-based video distribution with DVI and HDMI optional

ISO 9001-2008 Registered Company



MPS226

Weight: 170 lbs



MPS426-F

211 lbs

Dims Packed (w x h x d):	1 case, 76.3" x 37.2" x 17.2"	1 case, 76.3" x 37.2" x 17.2"
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Dims Setup (w x h x d):	76.3" x 56.0" x 35.0"	112.0" x 56.0" x 35.0"
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Displays:	2 x 26" LED, 1366x768 HD (16:9)	4 x 26" LED, 1366x768 HD (16:9)
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Integrated Components:	120VAC input with two GFI outlets, 2 x separated, unmanaged or managed switched networks 2 x VGA distribution amplifiers for MPS and external displays	120VAC input with two GFI outlets, 2 x separated, unmanaged or managed switched networks 2 x VGA distribution amplifiers for MPS and external displays
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MCS42

Weight: 300 lbs



MCS66

400 lbs



MCS78

550 lbs

Dims Packed (w x h x d):	1 case, 48.0" x 32.6" x 33.0"	1 case, 65.25" x 32.6" x 33.0"	1 case, 76.8" x 32.6" x 33.0"
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Dims Setup (w x h x d):	48.0" x 58.0" x 63.0"	65.25" x 58.0" x 63.0"	76.8" x 58.0" x 63.0"
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Displays:	4 x 19" LCD, 1024x768 XGA (4:3)	4 x 19" LCD, 1024x768 XGA (4:3)	8 x 19" LCD, 1024x768 XGA (4:3)
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Integrated Components:	120VAC input with six GFI outlets, 2 x separated, unmanaged or managed switched networks 2 x VGA distribution networks for MCS and external displays	120VAC input with six GFI outlets, 2 x separated, unmanaged or managed switched networks 2 x VGA distribution networks for MCS and external displays	120VAC input with eight GFI outlets, 2 x separated, unmanaged or managed switched networks 4 x VGA distribution networks for MCS and external displays
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I/O Panel

MPS/MCS C2 systems are built with a control panel that allows for the input of power and the input/output IP and video networks.

Power is supplied by 120-240VAC connectors. RJ-45 ports are provided for each separated data network. 15-Pin VGA is the standard for video connections but DVI and HDMI connectors can be added or substituted.

Additional I/O panel ports are available as required.

Customized Solutions

Spec Ops, Inc. frequently designs and manufactures MPS systems to meet customer requirements. Options include case color, monitor sizes and resolutions, video distribution technologies, IP network switches, power configurations and the number of operators the system will support.



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