

Enhance your situational awareness

OpSpace – Personal operator workspace for Command & Control Centers in Military & Government



OpSpace allows you to:

- Visualize all critical sources in a single pixel space
- Build task-specific layouts of sources across multiple displays
- Securely access IT and operational (OT) network sources from a single interface
- Ergonomically control all your content with just one keyboard and one mouse
- Quickly add more sources or systems to your workflow
- Load your personalized settings from any connected workstation

Barco's OpSpace provides control room operators with a personal, ergonomically optimized workspace, integrating multiple information sources across multiple locations and systems.

As a command and control center operator, you need maximum situational awareness in order to make decisions at a moment's notice, involving communications, information systems, surveillance and collaboration.

However, the quality and effectiveness of your decisions will depend on how easily and securely you can access information. Disparate sources across different secured networks or an impractical workspace with multiple keyboards and mice can easily result in inaccurate decisions or, even worse, in an unsuccessful mission.

With Barco's OpSpace operator workspace, you can regain control over your mission-critical information. OpSpace provides command & control room operators and analysts with a single, personalized view and secure access to disparate applications and networks, remote desktops, and video streams. All relevant information can be securely consulted and manipulated within a single pixel space – a single, unified display surface – with just one keyboard and one mouse. This way, you are always at the center of the information and you have the entire situational awareness within easy reach.

Share, collaborate, and decide with OpSpace

Security on every level

Barco OpSpace has security built in on every level. According to established restrictions, physical access to the OpSpace hardware is limited, because it can be stored in the secured server room, away from the control room.

OpSpace allows you to present information from multiple, isolated networks securely on the same pixel space. Granular access control by mission level or user level ensures that you only see the information that you have clearance to and that is relevant to your mission. This way, you maintain the highest level of security and prevent unauthorized access to sensitive information. OpSpace complies to high cybersecurity standards and has proven to be reliable in various industry- and government-accepted vulnerability scans.

Make critical decisions faster

OpSpace offers instant access to your sources, including GIS maps, floorplans, camera footage, data dashboards, live news, social media, and more. With just one click, you can call a layout of multiple information sources into view – reducing navigation time and greatly improving the overview of any situation.

OpSpace enables you to personalize your workflows for maximum efficiency. For example, you can position essential sources in front of you and supporting information in your peripheral view. Upon login, the 'Follow me' function loads your personalized workspace on any connected workspace in the control room, so all your preferred applications and signals are loaded onto your pre-defined locations.

Flexible now and in the future

OpSpace is agnostic to source and network types and uses standard networking protocols. This makes adding new applications to your workflow painless. OpSpace supports agile modernization projects, allowing you to easily add new and legacy systems to your workspace environment.

Stay in control of your sources

OpSpace offers you an integrated operational view for complete situational awareness and control. While you are at the center of information, you can simply select the relevant information from multiple displays right where you need it. OpSpace allows you to interact with any source type, from any network, with just a single keyboard and mouse.

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The information and data given are typical for the equipment described. However any individual item is subject to change without any notice. The latest version of this brochure can be found on www.barco.com. All specs mentioned in this brochure are in accordance with ISO 21118 standards.