UniSee Present (UPW-210)

Media-focused controller for small & medium video walls



- **Windows-based with pre-installed application suite, for ultimate ease-of-use**
- **BYOD support, with browser-based UI**
- **Fast selection of predefined layouts and sources**
- **Swift installation and configuration**
- **Perfectly complements Barco's latest generation LCD video walls**
- **Extendable with frame-grabber to add external sources through HDMI connection**

UniSee Present (UPW-210) is a compact, cost-effective and media-focused video wall controller. It is designed to visualize Windows-based applications and locally connected HDMI-inputs on a video wall of up to 16 displays. UPW-210 comes with a pre-installed application suite, enabling users to bring their desired content on the video wall, in a predefined layout, with a single click.

Displaying content, made easy

Because UPW-210 is optimized for Windows 10 based applications, it doesn't matter if you want to show videos, photos, PowerPoint slides, web-pages or physically connected HDMI-sources. Just select them, define the position, and save as your desired video wall layout. Saved layouts can at any time be activated on the video wall by means of a single click inside a web page from your PC or tablet.

Optimal visual performance

Any high-quality video wall needs a high-quality controller. That is why UniSee Present is designed and fully validated to enable the best possible visual experience in 24/7 environments, for many years. It facilitates a straightforward integration inside your Windows IT domain and is easy to set up and maintain. Therefore, it is a safe choice for both users and IT staff.

PRODUCT SPECIFICATIONS	UNISEE PRESENT (UPW-210)	
Operating system	Windows 10 64-bit IoT Enterprise	
Software	Layout Manager, Frame-grabber source player	
Supported content types for Layout Manager	■ All VLC media player supported video & photo file formats: MPEG-x, H26x, JPEG,GIF ... ■ Web pages via Chrome browser ■ Microsoft Office file-formats via Word, Powerpoint, Excel, Skype for Business (conditional to MS Office being installed on the UPW appliance by the customer) ■ Frame-grabber connected HDMI sources via Barco provided frame-grabber application (HDCP 2.2)	
Processor	Intel(R) Core(TM) i7 Quad core 3.2GHz (max Turbo frequency 4.0GHz) processor	
Memory	16 GB	
Hard disk	256 GB Solid-State Disk SSD	
Network	1x 1Gb/s LAN	
Graphics card	4 x 4K-UHD channel professional high-performance graphic card	
Output	4 x 4K (UHD) via 4 DP 1.4 ports Drives up to 16x HD Full displays using Barco loopthrough technology	
Form factor	3U ½ 19" Rackmount housing	
Dimensions	133mm x 220mm x 300mm | 5.24" x 8.66" x 11.81"	
Weight	6.3 kg (8.1 kg incl. packaging)	
Power supply	100-240V, 6-3A, 50/60Hz	
Power consumption	Typ. 110W | max. 135W	
Temperature range	0° -40° C | 32° -104° F	
Humidity	Max. 80% (non-condensing)	
Noise Level	Max. 36dbA (measured at 1m/32.8ft distance at 22°/72)	
Compliance	CE,CB, IEC 609501, ETL, FCC Class A, CCC, CU-EAC, BIS, RCM Regulatory Model Id: NGP-210	
Order Information	R9834910	USB connected HDMI framegrabber for UPW-210
	R9821016	UniSee Present UPW-210 without power cable
	R9821016J	UniSee Present UPW-210 with Switzerland type power cable 2m
	R9821016X	UniSee Present UPW-210 with C13/C14-type power cable 2m
	R9821016I	UniSee Present UPW-210 with China type power cable 2m
	R9821016G	UniSee Present UPW-210 with UK type power cable 2m
	R9821016F	UniSee Present UPW-210 with EU type power cable 2m
	R9821016B	UniSee Present UPW-210 with US type power cable 2m
	R9821016FG	UniSee Present UPW-210 with EU & UK type power cable 2m

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.