

MPP-1

High-performance digital signage player



Versatile player

The MPP-1 is a powerful media player which is suited for a broad range of intelligent display network applications. Designed for both high-performance computing and state-of-the-art graphical rendering, the MPP-1 allows for multi-video playout, video stream decoding and networked video synchronization, complex multi-zone dynamic content rendering, quick real-time data as well as reliable audience-based interactivity.

Powerful, scalable and future-proof

Matched with the X2O content management suite, the MPP-1 allows for cost-effective, powerful, scalable, and future-proof support of your display network.

Wide range of applications

The MPP-1 features a single digital video outlet and is suited for retail and advertising systems, interactive applications as well as networked video walls.

PRODUCT SPECIFICATIONS**MPP-1**

Supported resolutions	Up to 4K / up to 6x 1,920x1,200
Channel playback	Multi
Object playback	Multi primitives, interactive, real-time data, social
Audio	WebM .ogg vorbis, mp3
Target signage solution	X2O Premium
Video	WebM VP8/VP9 (8-12Mbit/s), MPEG-1, MPEG-2, MPEG-4, H.264, WMV/VC1 (MPEG-2 ES/PS/TS,MP4,MOV); 1080i/p @18-30Mbit/s, 25frps
Video streaming (decoding)	UDP, RTSP
Video capture (external input)	Multi
Image formats	bmp, (anim) gif, tiff, png, jpeg
Flash/PowerPoint	Native support
HTML5	Native support
Video synchronization	Yes
Matrix synchronization	Yes
Processor-Chipset	Intel Q87 chipset with i5 4590T or i7 4785T (4x 2.2GHz)
GPU	Intel® HD Graphics 4600
Memory and storage	4GB DDR3-1600 / 500 GB HD
Network	1x Intel® I217LM Gigabit Network Connection
Video Output	2x DisplayPort
Interfaces	4x USB3, 1x VGA, 2x audio out, 1x mic input
Operating system	WES7 64bit
Fanless	No
Operating temperature	Indoor: 0-35°C
Relative humidity	10-90% (non-condensing)
Power	External 65W power supply
Dimensions (WxLxH)	185 x 175 x 34 mm
Warranty	2 years standard, extendable to 5 years (optional)

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