

MODEL #

NETWORK-READY

MP500 IP Digital Signage Player



Ultra high definition digital signage player, with multi-layering web browser features and optional GPIO push buttons. Capable of true high definition 1080p playback at extremely high bit rates, that produces pristine Blu-ray quality video. Designed for rugged commercial environments and cased in a sturdy industrial-grade chassis.

KEY FEATURES

- High definition real-time decoding, up to 25Mbps over Ethernet
- Multi-layering: video & web browser
- Integrated event logging
- UDP/TRP multicast stream MPEG2 & H.264 decoding
- Multi-layer support for browser overlays
- Available with internal compact flash storage
- QAM/ATSC Tuner input (optional)
- GPIO: push-button control – 8 ports (optional)
- Integrated playlist
- 3D ready
- Multiple control methods
 - QuickSign Pro v.500
 - CCM Enterprise Software
 - IR Remote
 - Manual updates via USB



SPECIFICATIONS

Video Output:	Component: 480p, 720p, 1080i, 1080p HDMI: 480p, 720p, 1080i, 1080p Composite: 480i Output: Simultaneous output, HDMI, Component, Composite
Audio Output:	L/R Stereo: R/L RCA SPDIF: coaxial, RCA
Control I/O:	GPIO (General Purpose Input/Output) Custom program can allow 2 outputs & up to 6 inputs via 2 RJ-12 connectors RS-232 Commercial Monitor Control IR Extender (on front panel)
Network Connection:	LAN: 10/100 BASE-T WiFi: 802.11 b/g (optional)
Video Format Support:	MPEG: MP@HL (35Mbps max HD) MPEG4: part 2 (20Mbps max HD) part 10 H.264 (15Mbps max HD) Composite: 480i WM9/VC-1: 20Mbps max
Graphics Format:	JPEG: on media layer (JPEG recommended resolution 1920x1080) Browser Support: HTML•BMP•TIFF•GIF•Javascript
Accessories:	Remote Control Optional: Component cable 2 meter HDMI cable

RECOMMENDED NETWORK SETUP

Bandwidth:	DSL • Cable • T1(128 Kbps. minimum) VSAT may work with custom setup
TCP/IP Address:	LAN: Any fixed IP address for each player WAN: Fixed public IP address for each player or router with its port forwarding enabled if players are behind a router
Required Ports for SNMP API:	Player port is fixed at 161 Source port 161 Player IP Destination Port 161
Storage Options:	Standard: 8 GB SD Card Optional: 8, 16, 32, GB SD Card USB Port: uses 2 to 32 GB USB drive
Network Protocol Support:	IP•TCP•UDP•ICMP•ARP•DHCP HTTP•FTP•IGMP•RTP•SNMP
Power:	Input voltage: 12VDC Power dissipation: 6 watts AC/DC Adapter: 100-240 V 50/60Hz
Environment:	Operating Temp: 0 – 40° C Operating Humidity: 80% max, relative humidity, non-condensing
General:	Dimensions: 1.1" H x 10" W x 4.25" D Unit Weight: 2.0 lbs

DIGITAL SIGNAGE PLAYERS