KDS-MP1

Video over IP Digital Media Player

| VGA/HD | HDMI | USB | HDTV COMPATIBLE | Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF. |

The KDS−MP1 is a high−quality LAN−based digital signage media player. The unit receives content streamed from the network, saved in its internal memory or from an external USB memory stick and displays it with image quality of up to 1080p HD via HDMI, VGA or AV 3.5mm outputs.

FEATURES

- **Full HD Support** - Resolutions up to WUXGA and 1080p.
- **High-Quality HDMI Video and Audio Output.**
- **Codec Format Support** - MPEG−1, MPEG−2, MPEG L2, MP3, H.264/MPEG−4 and VC−1.
- **Memory Options** - 4GB internal, up to 16GB external.
- **NTP Client** - For time synchronization.
- **SMIL 3.0 Instruction (Sub-Set) Support.**
- **CMS Device Management** - In LAN environments using the integrated SMIL control.
- **Perforated Side Panel** - For efficient heat dissipation.
- **VESA Standard Mounting Bracket** - For mounting on−wall, inside a cabinet or to the VESA standard screw holes on the rear panel of a display.
- **KDS-MP1 Manager Software** - For easy, powerful and versatile management of digital signage content via a PC.
- **Compact Kramer DigiTOOLS®** - With a built−in mounting plate for versatile installation.

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TECHNICAL SPECIFICATIONS

INPUTS:	1 Ethernet on an RJ−45 connector, 2 USB connectors.
OUTPUTS:	1 HDMI connector, 1 VGA on a 15−pin HD connector, 1 composite video/audio on a 3.5mm mini jack connector.
RESOLUTIONS:	Up to 1080p full−HD video/stills.
INDICATORS:	STATUS LEDs.
NETWORKING:	Ethernet.
PROGRAMMING:	SMIL + HTML5.
STREAMING:	H.264 over RTSP multi−casting.
VIDEO CODECS:	H.264 (1080p), VC−1 (1080p), MPEG−4 ASP (720p), MPEG−2 (1080p), MPEG−1 (720p).
IMAGE CODECS:	PNG (1920x1080), JPEG (1920x1080).
AUDIO CODECS:	MPEG L2/MP3 up to 320Kbps, AAC in H.264 streams.
MOUNTING:	VESA MIS−D 100 mounting points.
LOCAL STORAGE:	4GB solid−state storage (2 hours of 4Mbps video).
COMPLIANCE:	CE/FCC/RoHS.
POWER CONSUMPTION:	12V DC, 600mA.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	−40° to +70°C (−40° to 158°F).
HUMIDITY:	5% to 85%, RHL non−condensing.
DIMENSIONS:	15.6cm x 11.5cm x 2.9cm (6.1" x 4.5" x 1.1") W, D, H.
WEIGHT:	0.38kg (0.8lbs) approx.
ACCESSORIES:	Power supply, Ethernet cable, 3.5mm−to−RCA A/V cable.