TASCAM®

Professional-grade Blu-ray player **BD-MP4K**

Blu-ray Disc | AVCHD | Dolby Audio | dts-HD Master Audio | Essential | HDMI High Definition Multimedia Interface

4K ULTRA HD

Compact, 4K and full-featured multi-format
Professional Blu-ray player
with DVD/CD, SD card and USB flash memory support

Video output in art museums using power on play function
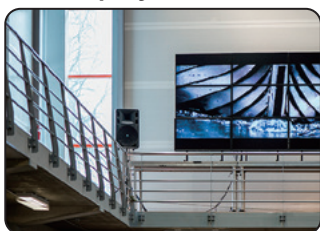
- Using the power on play function and the seamless repeat playback function, automatic and repeated content playback can be done just by turning on the building's main power.
- This will be stopped when the facility is closed and the main power is turned off.

Video output in educational/religious facilities

- Using an external remote controller, video playback can be easily done at any time during seminars.
- With the Hide MENU function, a black screen will be displayed when the unit is stopped. This helps to prevent unnecessary screens like settings from being displayed.

Video output in banquet rooms

- The BD-MP4K will flexibly allow for imported material to be played due to the various types of media and file formats supported.
- With the Hide MENU function, a black screen will be displayed when the unit is stopped. This helps to prevent unnecessary screens like settings from being displayed.

Supports Samba Server

- Various contents can be played by connecting to a network server such as NAS at small establishments such as small stores, bars, etc.

NAS	4K Ultra HD Blu-ray	DVD/CD	SDXC	USB3.0

HDMI Audio/Video Output x1 | Audio Output x1	S/PDIF Dolby DTS Digital Audio Output x1	XLR Balanced LINE Output x1	RCA Unbalanced LINE Output x1	7.1ch Analog Output x1

BD-MP4K 4K ULTRA HD
Blu-ray DISC PLAYER

Blu-rayDisc · AVCHD · Dolby Audio · dts-HD Master Audio Essential · HDMI

Professional 4K Blu-ray/Multi-media Player
supporting external control via RS-232C and Ethernet

BD-MP4K is a 1U rackmount size professional Blu-ray player with RS-232C and LAN connection external control support. Optimal for public/academic/ religious/commercial facilities as well as theaters and amusement/entertainment installations.

Main Features

● Supported Media   [4K UHD Blu-ray] [Blu-ray] [DVD] [CD] [USB] [SD]

● Supported Formats

Video	[ASF] [MPG] [AVI] [3GP] [DAT] [MKV] [MOV] [M2TS] [OGM] [TP] [TS] [MP4] [WMV]
Still Image	[JPEG] [GIF] [PNG]
Audio	[WAV] [MP3] [WMA] [AAC] [FLAC] [APE]

● HDMI Outputs   [2160p] [1080p] [1080i] [720p] [480p/576p] [480i /576i]

● Digital Audio Output   [COAXIAL (S/PDIF、Dolby、DTS)]

● Analog Audio Outputs   [XLR×1] [RCA×1] [7.1ch×1]

● External Control Inputs   [RS-232C] [RJ-45]

Supports file playback from Samba Server (NAS)

Power-on Play and Repeat Mode

The unique Power-on Play feature allows the BD-MP4K to start playing desired content immediately on power up, without having to engage the Play feature first. With Repeat Mode set to "ON," content will automatically start to be played on loop until power is turned off.

Panel Lock for Secure Operation

Panel lock, IR and tray lock functions prevent accidental or user-error operation or alteration of pre-set controls in commercial installations, helping to ensure consistent and reliable performance in any installation.

Hide Menu Function for Elegant Power Up Display Sequence

The monitor display can be set to show a black screen during start up rather than the manufacturer's standard factory setup and source select menus, creating an elegant and non-distracting visual start-up environment each time the system is turned on.

IP and RS-232C Ports for External Remote Control

Seamless, reliable two-way device status feedback and control is offered for professional installations via back panel RS-232C and Ethernet connections, enabling the BD-MP4K to be integrated into more sophisticated AV setups.

Wireless Remote Control Included

Specifications

Supported disc type	
Blu-ray:	4K Ultra HD, BD25, BD50, BD-ROM, BD-R, BD-RE
DVD:	DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW
CD:	CD-DA, CD-R, CD-RW
Supported disc formats	
Blu-ray:	BDMV, BDAV
DVD:	DVD-Video, DVD-VR, AVCHD
Audio	
BD/DVD/USB/SD:	44.1k / 48k / 64k / 88.2k / 96k / 176.4k / 192kHz, 16/24-bit
CD:	44.1k / 48kHz, 16/24-bit
MP3:	32k / 44.1k / 48kHz, 112k to 320kbps
WMA:	32k / 44.1k / 48kHz, 48k to 192kbps (DRM not supported)
HDMI output	
Audio/Video	
Connector:	HDMI 19-pin Type A 2.0
Resolution*[1]:	480i/576i, 480p/576p, 720p, 1080i, 1080p, 2160p
Aspect ratio:	16:9 Full, 16:9 Normal, 4.3 Pan & Scan, 4:3 Letterbox
Video formats:	NTSC, PAL, Multi
HDMI color base:	RGB PC level, RGB Video level, YCbCr (4:4:4), YCbCr (4:2:2)
Audio only	
Connector:	HDMI 19-pin Type A 1.4
Digital audio output	
COAXIAL:	RCA x 1
Audio formats:	IEC60958-3 (S/PDIF), Dolby, DTS
Analog audio output	
Balanced:	XLR-3-32 x 1 pair (1: GND, 2: HOT, 3: COLD)
Unbalance:	RCA x 1 pair
7.1ch audio out:	RCA x 1 set
RS-232C	
Connector:	D-sub 9-pin x 1
Format:	RS-232C compliant
Ethernet	
Connector:	RJ-45
Supported formats:	10BASE-T, 100BASE-TX, 1000BASE-TX
USB	
Connector:	USB Type-A x 1 (Rear)
Protocol:	USB3.0 compliant
Supplying power:	DC 5V, 1A
Supported formats:	FAT16, FAT32, exFAT, NTFS
Maximum capacity:	2TB
SD	
Supported media:	SD (512MB to 2GB), SDHC (4GB to 32GB), SDXC (64GB to 512GB)
Maximum capacity:	512GB
Supported formats:	FAT16, FAT32, exFAT
Operating power:	AC 100V to 240V, 50/60Hz
Power comsumption:	30W
Overall dimensions (WxHxD):	482.6 x 44 x 280.7 mm
Weight:	2.78kg
Operating temperature:	5 to 35°C / 41 to 95°F

Audio Performance

Frequency response:	20Hz to 20kHz (±0.5dB) *[2]
Distortion:	0.03% or less *[2]
S/N ratio:	96dB or more *[2]
Dynamic range:	96dB or more *[2]
Channel separation:	89dB or more *[2]

*1 USA/JAPAN *2 Playback (JEITA)

Authorized Distributors

TASCAM®

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