
S P E C F I L E

Product Number : **ET-FMP50**

Product Name : **Media Processor
(Box-type)**



Specifications

Main unit (Specifications subject to change without notice.)

Type		Box-type
Terminals	LAN	RJ-45 x 1 for network connection 10Base-T/100Base-TX, 1000Base-T, NDI® compatible
	HDMI™ OUT 1/2/3/4	HDMI™ x 4 Audio signal: Linear PCM and sampling frequency: 44.1kHz/48kHz, 16-bit, 2 channels
	Audio OUT	3.5 mm stereo mini-jack 0 V [rms] to 2.0 V [rms] (variable), output impedance 2.2 kΩ or lower
Content compatible with streaming playback NDI®		Image compression method: High Bandwidth NDI®
		Image resolution/frame rate: 1920 x 1080/60fps, 1920 x 1080/50fps
		Audio signals: Linear PCM and sampling frequency: 44.1kHz/48kHz, 16-bit, 2 channels
Max. video output resolution		3840 x 2160/60p ¹ x 1 or 1920 x 1080/60p x 4 ²
Video format		HAP ³ / H.264 ⁴ , 8-bit, 3840 x 2160 pixels, 60p, YP _B P _R 4:2:0, 300 Mbps / H.265 ⁵ , 8-bit, 4096 x 4096 pixels, 60p, YP _B P _R 4:2:0, 300 Mbps Color format: RGB Color depth: 8-bit
Audio format		AAC-LC, 16-bit, stereo
Storage		4 TB
Operating system		Linux
Power supply		AC 100V-240V 50Hz/60Hz
Maximum power consumption		64 W
Dimensions	Width	Approx. 210 mm [8 9/32 in]
	Height	Approx. 44 mm [1 23/32 in] (Excluding feet)
	Depth	Approx. 295 mm [11 5/8 in]
Weight		Approx. 2.0 kg (4.41 lbs) (Excluding AC adapter and cord)
Operating environment	Operating temperature	0-40 °C (32-104 °F)
	Operating humidity	10-80 % (no condensation)

1 HDMI™ OUT 1 only, HDMI™ OUT 2/3/4 have a maximum resolution of 1920x1080/60p.

2 When four HDMI™ outputs are used simultaneously.

3 Available from CY2025 Q1. Compatible profiles: (TBD)

4 Compatible profiles: Baseline, Main, High (4:2:0)

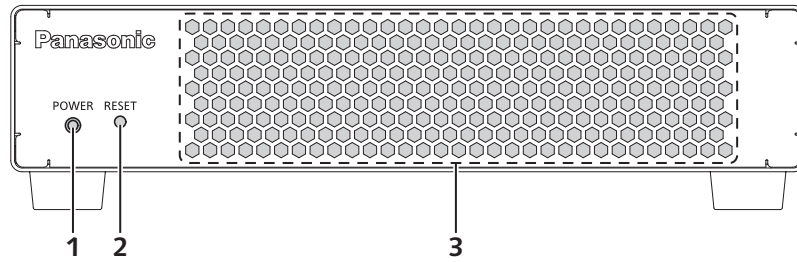
5 Compatible profiles: Main (4:2:0)

Optional Accessories

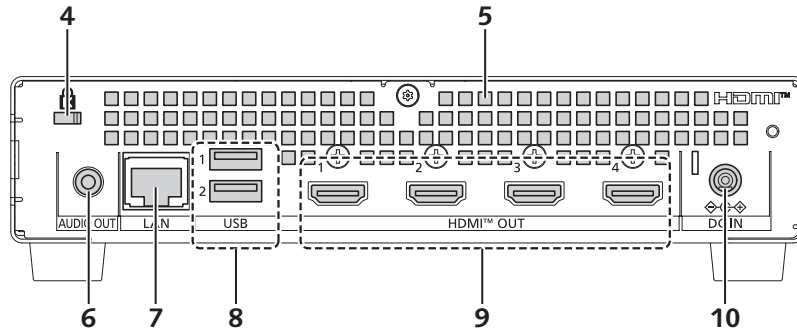
Rack Mounting Kit for 2	ET-PKFMJ2
Rack Mounting Kit for 1	ET-PKFMJ1

Main body

■ Front

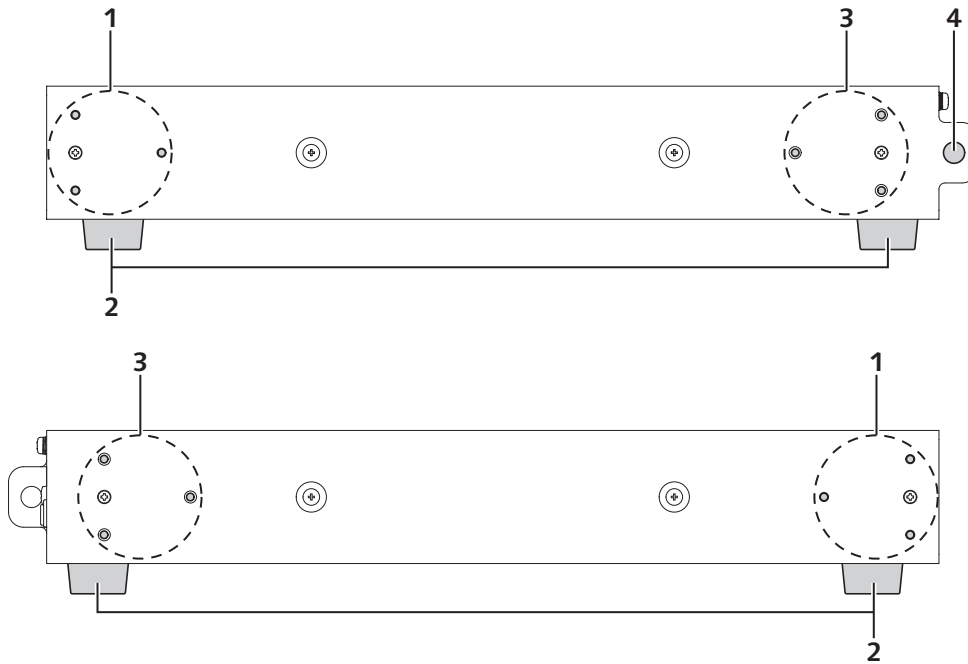


■ Rear



1	Power indicator <POWER> Indicates the status of the device.	6	<AUDIO OUT> terminal This terminal is for outputting audio signals.
2	<RESET> button This button initializes the network settings. If you press and hold the button, the settings of [System] menu → [Network] page are initialized and the device restarts.	7	<LAN> terminal This terminal is for connecting to a network.
3	Air intake vent	8	<USB> terminals These terminals are not used with this device.
4	Security slot This security slot is compatible with Kensington security cables.	9	<HDMI™ OUT 1> terminal / <HDMI™ OUT 2> terminal / <HDMI™ OUT 3> terminal / <HDMI™ OUT 4> terminal These terminals are for outputting HDMI signals.
5	Air exhaust vent	10	<DC IN> terminal Connect the supplied AC adapter.

■ Sides

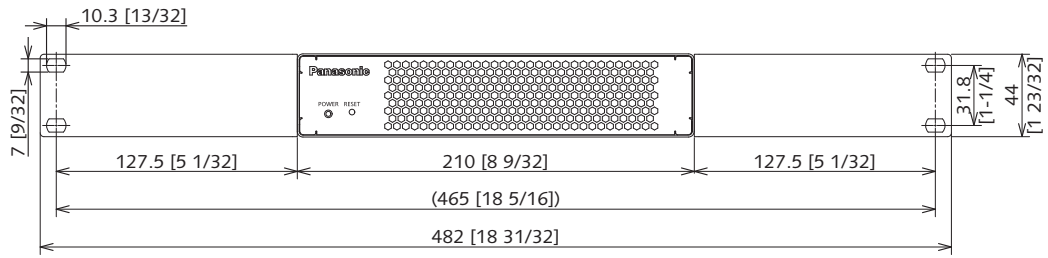


1	Rack mount bracket attachment position Use these three screw holes to mount the device to a rack. Also use them to connect two devices horizontally.	3	Connection angle bracket attachment position Use these three screw holes to connect two devices horizontally.
2	Rubber feet Rubber feet are removable.	4	Wire attachment hole This hole is for attaching a commercially available drop prevention wire. You can also connect a theft prevention wire, padlock, etc.

Attention

- The LAN cable connected directly to this device must be indoors only.

■ When the Rack Mounting Kit (model no.: ET-PKFMJ1) is attached



■ When the Rack Mounting Kit (model no.: ET-PKFMJ2) is attached

