



iMeeting H31

HDMI 2.0 3x1 Multi-format Presentation Switcher



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Version: iMeeting H31_2021V1.0

Product Introduction

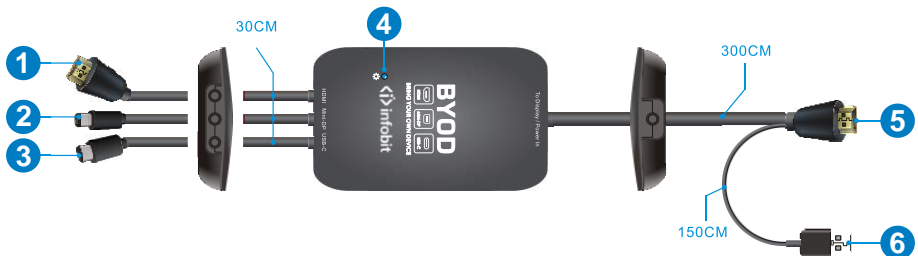
The iMeeting H31 is an HDMI 2.0 3x1 Multi-format Presentation Switcher converting AV signal from HDMI, Mini DP and USB-C inputs to HDMI output.

The iMeeting H31 is a green low energy consumption product which has a various application in different places, such as classroom, small meeting room, lecture hall, and etc.

Features

- Supports HDMI, Mini DP and USB-C input signals to be converted to HDMI signals.
- Auto-detects the input signal, the last connected signal source will be switched to the output automatically.
- Starts to scan from HDMI to USB-C and switch the first detected source to output.
- Supports Mini DP and USB-C input video resolution up to 4K@60Hz 4:4:4.
- Supports HDMI input and output video resolutions up to 4K@60Hz 4:4:4 HDR and Dolby Vision.
- HDCP 2.2 compliant.
- Powered via USB-A from display end.
- LED for power indicating.

Panel Description



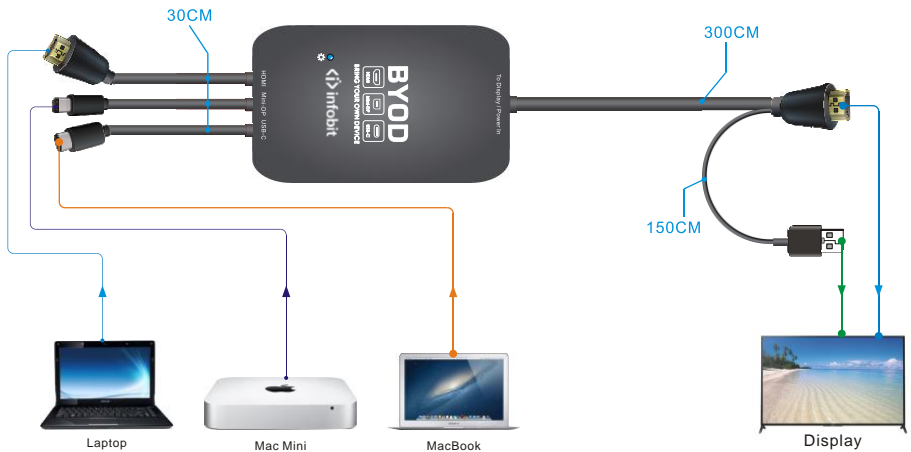
- ① Type-A HDMI input port to connect the device with HDMI output.
- ② Mini DP input port to connect Mac MINI or other devices with Mini DP output.
- ③ Type-C USB input port to connect MacBook, Chromebook or other devices with SlimPort output.

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- ④ The power LED illuminates blue when power is applied and is off when no power is present.
- ⑤ Type-A HDMI output port to connect display.
- ⑥ Type-A USB port to connect the display or other device to power the switcher.

System Connection

The following diagram illustrates typical input and output connections that can be utilized with this switcher:



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Specification

Input	
Connector Type	(1) Type-A HDMI, (1) Mini DP, (1) Type-C USB
HDMI Video Resolution	Up to 4K@60Hz 4:4:4, HDR
Mini DP Video Resolution	Up to 4K@60Hz 4:4:4
USB-C Video Resolution	Up to 4K@60Hz 4:4:4
HDMI Audio	LPCM 7.1 audio, Dolby Atmos®, Dolby®TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through.
HDMI Version	2.0
DP Version	1.2
HDCP Version	HDCP 2.2 compliant.
HDMI/Mini DP/USB-C Input Cable Length	30cm
Output	
Connector Type	(1) Type-A HDMI, (1) Type-A USB
HDMI Version	2.0
DP Version	1.2
HDCP Version	2.2, Pass-through
Video Resolution	Up to 4K@60Hz 4:4:4, HDR
HDMI Output Cable Length	300cm
USB-A Cable Length	150cm
General	
Operation Temperature	-5 ~ +55°C
Storage Temperature	-25 ~ +70°C
Relative Humidity	10% ~ 90%
Power Supply	Powered via USB-A from display end.
Power Consumption	Max. 1.8w
Dimension (W*H*D)	135mm x 83mm x 20mm
Net Weight	370g (Including cables)

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www.infobitav.com

info@infobitav.com