

# HDMI Switch with Audio De-embedding

## For ezRoom configurations with multiple HDMI inputs

With the slim HDMI switch from FrontRow, you can design ezRooms for AV presentation with up to four HDMI source devices such as computers, doc cams, AppleTV, or Blu-Ray players.

Controllable via RS-232 or IR, the HDMI switch can be installed in the PlenumCore ceiling enclosure and powered via the included power supply.

Using a FrontRow control panel such as the CB6000, or control software such as Encore, easily switch between any of the 4 inputs. The HDMI switch will automatically extract the audio from the HDMI signal for routing to the classroom amplifier in the ezRoom enclosure.



FrontRow Part # 6400-00014

(Use CMPL-PWR to add a power strip to the PlenumCore enclosure)

Add WP-HD extenders to your ezRoom to connect more devices

Add cables 300-6332-125 and 300-6332-118 for serial control over 3.5mm

## Specifications

**Dimensions:** (L-W-H) 194mm x 80mm x 11.4mm

**Power:** 5VCD @ 1A

**Weight:** 0.35lbs/158g

**Operating Frequency:**

- Vertical Frequency Range: 50/60Hz/30Hz
- Max Data Rate: 10.2 Gbps
- Max Pixel Clock: 340 MHz

**Resolutions:**

- Interlaced (50&60Hz): 480i, 576i, and 1080i
- Progressive (50&60Hz): 480p, 576p, 720p, 1080p

HDMI 1.4

HDCP 1.4 compliant

**Operating Temperature:** 0°C ~ 40°C / 32°F ~ 104°F

**Control:** Get the IR and serial codes from the [FrontRow Guides and Resources page](#)

**Warranty:** 3 years



## Key Benefits

- De-embeds audio signal from HDMI
- Configure as auto-detect or controllable switching
- Supports EDID management
- Supports 1080p / 3D / 32-bit color
- Connect up to 4 source devices