

HDMI™ versions			
max. data rate	8.16 Gbit/s	18 Gbit/s	48 Gbit/s
max. resolution	2560 x 1440p/60 Hz 3840 x 2160p/30 Hz	3840 x 2160p/60 Hz 1920 x 1080p/48 Hz 3D	7680 x 4320p/60 Hz 3840 x 2160p/120 Hz 3D
	4K/30 Hz	4K/60 Hz	UHD 4K/120 Hz UHD 8K/60 Hz
HDMI™ features	1.4	2.0	2.1
sRGB	•	•	•
YCbCr	•	•	•
8-channel LPCM, 192 kHz, 24-bit audio capability	•	•	•
Blu-ray Disc and HD DVD video and audio in full resolution	•	•	•
Consumer Electronic Control (CEC)	•	•	•
DVD-Audio	•	•	•
Super Audio CD (DSD)	•	•	•
Deep Color (30-bit)	•	•	•
xvYCC	•	•	•
Auto Audio to video synchronization lip-sync	•	•	•
Dolby TrueHD Bitstream Capability	•	•	•
DTS-HD-Master-Audio-Bitstream	•	•	•
Updated list of CEC commands	•	•	•
3D by HDMI	•	•	•
Full HD (1920 x 1080p @ 120 Hz)	•	•	•
HDMI™ Ethernet channel (HEC)	•	•	•
Audio return channel (ARC)	•	•	•
4K resolution support	•	•	•
4K 50/60p support		•	•
4K 3D support		•	•
32-channel-audio-Support		•	•
1536-kHz-Audio-Support		•	•
1080p 3D HFR support		•	•
21:9 Cinemascope support		•	•
Multi Stream Audio and Video support		•	•
Enhanced audio return channel (eARC)		•	•
High Dynamic Range		•	•
8K 50p support			•
14 and 16 bit color depth support			•