

HDMI Versionen	HDMI TM STANDARD			HDMI TM HIGH SPEED	HDMI TM HIGH SPEED with ETHERNET		HDMI TM ULTRA HIGH SPEED		
max. data rate	3.96 Gbit/s		7.92 Gbit/s	8.16 Gbit/s		18 Gbit/s		48 Gbit/s	
max. resolution	1920 × 1080p / 60 Hz			2560 × 1440p / 60 Hz	2560 × 1600p / 60 Hz 3840 × 2160p / 30 Hz		3840 × 2160p / 60 Hz 1920 × 1080p / 48 Hz 3D		7680 × 4320p / 60 Hz 3840 × 2160p / 120 Hz 3D
					4K / 30 Hz		4K / 60 Hz		UHD 4K / 120 Hz UHD 8K / 60 Hz
HDMI Features	1.0	1.1	1.2	1.3	1.4	2.0	2.0a	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 Electronics 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 × 1080, 120 Hz)					•	•	•	•	
Ethernet channel					•	•	•	•	
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						•	•	•	
High Dynamic Range							•	•	
8K 50p support								•	
14 and 16 bit color depth support								•	