No.	Feature/Spec	AOC-HDMI-DDxxL	AOC-HDMI-ADxxL	AOC-HDMI-DAxxL	AOC-HDMI-DxxC	AOC-HDMI-DxxP	AOC-HDMI-Fxx	AOC-DP-Dxx	AOC-DP-Fxx	AOC-DVI-Dxx
1	Connectors	HDMI Type D to D	HDMI Type A to D	HDMI Type D to A	HDMI Type D to D	HDMI Type D to D	HDMI Type A	Mini DP to DP	DP	HDMI Type D to DVI
2	Locking	iLock, max. 3kg tension	iLock, max. 3kg tension	iLock, max. 3kg tension	No	No	No	Yes, DisplayPort lock	Yes, DisplayPort lock	Yes, DVI lock
3	Plug and Play	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Detachable	Yes, source and display sides	Yes, at display side	Yes, at source side	Yes, source and display sides	Yes, source and display sides	X	Yes, source and display sides	X	Yes, source and display sides
5	Embedded power supply at	Tx or Rx side	Tx or Rx side	Tx or Rx side	Rx side	Rx side	Rx side	Rx side	Rx side	Rx side
6	External power supply	5V USB to DC 2.0	5V USB to DC 2.0	5V USB to DC 2.0	5V USB to DC 2.0	X	X	5V Micro USB	X	5V USB to DC 2.0
7	Hot-swappable	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	No software/ driver required	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Thin construction	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Max. Resolution	4K/30Hz/ 60Hz 4:4:4	4K/30Hz/ 60Hz 4:4:4	4K/30Hz/ 60Hz 4:4:4	4K/30Hz/ 60Hz 4:4:4	4K/30Hz/ 60Hz 4:4:4	4K/30Hz/ 60Hz 4:4:4	4K/120Hz, 8K/60Hz	4K/120Hz, 8K/60Hz	1080P/60Hz
11	HDCP compliant	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	EDID	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	CEC	✓	✓	✓	✓	✓	✓	✓	✓	X
14	100% EMI free	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Without signal loss	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	Max Distance	100m/ 328ft	100m/ 328ft	100m/ 328ft	100m/ 328ft	300m/ 984ft	100m/ 328ft	100m/ 328ft	100m/ 328ft	100m/ 328ft
17	Power consumption	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW	≤ 250mW
18	Bandwidth	18Gpbs	18Gpbs	18Gpbs	18Gpbs	18Gpbs	18Gpbs	32.4Gpbs	32.4Gpbs	10.2Gpbs
19	Stereo Audio	✓	✓	✓	✓	✓	✓	✓	✓	X
20	PCM 8−channel, Dolby Digital True HD and DTS−HD Master Audio.	✓	✓	✓	✓	✓	✓	✓	✓	X
21	Min. Bending Ratio	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D	Dynamic 20D, Static 10D
22	Max. Compressed Stress	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs	500N, 51Kg or 112lbs
23	Max. Tensile Force	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs	200N, 20Kg or 44lbs
24	3D video	✓	✓	✓	✓	✓	✓	✓	✓	X
25	Fiber cable body dimension (Diameter)	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”	4.2mm or 0.170”
26	Humidity	0-90% RH	0-90% RH	0-90% RH	0-90% RH	0-90% RH	0-90% RH	0-90% RH	0-90% RH	0-90% RH