BRIGHTSIGN XD4/XT4/XD5 COMPARISON MATRIX

MODEL	XD234 Standard I/O	XD1034 Expanded I/O	XT244 Standard I/O	XT1144 Expanded I/O	XD235 Standard I/O	XD1035 Expanded I/O
VIDEO & HTML ENGINE						
Native 4K@60p video	X	X	X	X	X	X
Hardware accelerated 4K rotation			X		X	X
4K image and motion graphic support	X	X	X	X	X (Enhanced)	X (Enhanced)
Dual video decoding	X	X	X	X	X	X
HDR10 and HLG	X	X			X	X
Dolby Vision	X	X	X	X		
HTML5 performance level	Advanced	Advanced	Enterprise	Enterprise	Enterprise+	Enterprise+
Single 1080p60 video decoding	X	X	X	X	X	X
Dual 1080p60 video decoding	X	X	X	X	X	X
Dual 4K60p video decoding			X	X	TBD	TBD
MEDIA FORMATS						
Video Codecs supported for 4K content: H.265/H.264	X	X	X	X	X	X
Video Containers for 4K H.265 content: .ts, .mov, .mp4, .mkv	X	X	X	X	X	X
Video Codecs for Full HD: H.265, H.264 (MPEG-4, Part 10), MPEG-2	X	X	X	X	X	X
Video Containers for Full HD content: .ts, .mpg, .vob, .mov, .mp4, .m2ts	X	X	X	X	X	X
Images: BMP, JPEG, PNG	X	X	X (4K)	X (4K)	X (4K)	X (4K)
Audio: MP2, MP3, AAC, and WAV (AC3 is passed through)	X	X	X	X	X	X
HTML5: Chromium-based, Open GL/ES	Advanced		Enterprise		Enterprise+	
HARDWARE INTERFACES						
Locking Power Connector	X	X	X	X	X	X
External micro SD Slot (SDHC and SDXC); SDHC storage via SDXC storage up to 2TB	X	X	X	X	X	X
M.2 SSD PCIe Interface	X	X	X	X	X (improved accessibility)	X (improved accessibility)
USB High Speed Host Port (also supports content updates)	X2: Type A&C		X2: Type A&C		X2: Type A&C	
12-pin Phoenix GPIO port with 8 bi-directional GPIOs	X	X	X	X	X	X
3.5mm RS-232 Serial Port		X		X		X
3.5mm IR In/Out	X	X	X	X	X	X
3.5mm Audio Out (analog & digital)	X	X	X	X	X	X
HDMI™ Out (2.0a)	X	X	X	X	X	X
HDMI 2.0a Input				X		
Gigabit Ethernet	X	X	X	X	X	X
Power over Ethernet (PoE+)			X	X	X	X
M.2 (E) Keyed Wi-Fi/Bluetooth Connector	X	X	X	X	X (improved accessibility)	X (improved accessibility)
Status LEDs	X	X	X	X	X	X
Reset and Service Buttons	X	X	X	X	X	X
Real Time Clock	X	X	X	X	X (14-day life)	X (14-day life)
ACCESSORIES						
USB Button Pads		X		X		X
Dual Antenna Wireless/Bluetooth Module	X (WD-104)	X (WD-104)	X (WD-104)	X (WD-104)	X (WD-105)	X (WD-105)
MicroSD Class 10 Cards (various capacities)	X	X	X	X	X	X
MISCELLANEOUS						
Dimensions (W x H x D)	179.9 x 21.9 x 204.2mm or 7.1 x 0.86 x 8 in				205 x 19.2 x 185.9 mm or 8.07 x 0.756 x 7.32 in	
Weight	20 oz or 657 gm				TBD	
Power	12V / 3A (30 Watts)				12V / 3A (30 Watts)	
Multi-Country Power & Regulatory Approvals	X	X	X	X	X	X
Built-in Wall Mounting Brackets	X	X	X	X	X	X
Warranty, parts and labor	X	X	X	X	X	X
Pricing	$510	$620	$620	$730	$600	$700