



Model Information

Manufacturer Model H100LDA

Basic Information

Colour	Black, Grey
Resolution	4K
Aspect Ratio	16:9
Display Technology	DLP
Light Source	Dual Laser+Phosphor Colour filter
Display Surface	Flat
Digital keystone correction	Yes
Light source lifetime	25,000 hours
Eye Protection (Automatic turn off laser when people close by)	Yes
Kensington Security Slot	Yes
RoHS Compliant	Yes
Speakers / Type	Built-in + wireless external subwoofer
Screen Size (Class)	100
Screen	100"
Category	4K Smart Laser TV
Smart TV Interface	VIDAA U 2.5

Technical Details (Console)	
Luminance (Brightness)	3000 Lumens
Static Contrast	>1500:1
Number of Colours	1.07B
Resolution	3840*2160
4K Upscaling	Yes
HDR Compatible	Yes
HDMI-ARC Support	Yes
HDMI-CEC Support	Yes
Anyview Cast (Miracast)	Yes
Network Streaming (DLNA)	Yes
Wireless Digital Audio (Bluetooth)	Yes
Wide Colour Gamut	Yes
Colour Space	DCI-P3 over 95%
Processor	Quad Core
Upscaling Ultra HD	Yes
MEMC	Yes
Decoder	HEVC (H.265),VP9,H.264,MPEG4, MPEG2,VC1,MVC
3D Digital Comb Filter	Yes
MPEG noise reduction	Yes
Mosquito noise reduction	Yes
Media Player	Yes (Video, Audio, Picture)
Hotel TV	Yes
User Interface	VIDAA U 2
Technical Details (Screen)	
Peak Gain	0.35 ±5%
Viewing Angle	≥ 70°
Ambient Light obscuring ratio	> 85%
Sound (Console)	
Sound output power	2*10W
Sound Technology	JBL Cinema Sound, DBX Total Sonics, Total Surround, Total Volume
NICAM / A2 Stereo	NICAM Stereo
User Equalizer	Yes (Advanced Parametric Equalizer, loudness frequency compensation)
Sound (Subwoofer)	
Manufacturer Model	VW6
Rated Output Power	60W RMS
Total harmonic distortion	< 1%
Frequency Response Range	40Hz~250Hz
Speaker size	6.5"
Speaker impedance	4 Ohm
Wireless connectivity	5.8 GHz
Supply voltage range	100V~240 Vac
Supply frequency	50/ 60 Hz
Standby Consumption	≤ 0.5 W
Rated power consumption	50 W

Internet	
Video on Demand	Yes
Web browser	Yes
FreeviewPlus	Yes
Anyview Cast	Yes
Anyview Stream	Yes (DMP,DMR)
Reception and TV Features	
Digital and Analog Tuner	DVB- T2/T
LCN Support	Yes (Depending on location and operator)
Teletext Support	Yes
EPG	7 days forward EPG
Parental Control	Yes
PVR	Yes
Time Shift	Yes
Favourite channel list	Yes
Connectivity	
HDMI1	HDMI 2.0
HDMI2	HDMI 2.0, ARC
HDMI3	HDMI 1.4, CEC
HDMI4	HDMI 1.4, CEC
USB (2.0)	1
USB (3.0)	1
S/PDIF Output	1 (optical)
RCA L/R Output (Analog)	1
RF Tuner	2
VGA Input	1
VGA L/R Audio(mini jack)	Yes
Ethernet RJ45 port	Yes
Wireless LAN adapter Support	Yes
Wi-Fi technology	802.11ac, dual-band (2.4G and 5G)
Bluetooth Support and profiles	A2DP & AVRCP
Eco & Power supply	
Power Supply	100V-240V
Standby Consumption	≤0.5W
Power off	NA
Power Consumption (Nameplate)	440W
Weight & Dimensions (Console)	
Weight incl. Packaging	28.5kg
Product weight excl. Stand	22.7kg
Weight of carton box	3.3kg
Packaging Dimension (LxDxH)	834x557x363mm
Product Dimension (LxDxH)	689.3×415.8×206.2mm
Weight & Dimensions (Subwoofer)	
Gross weight	8.1kg
Net weight	6.4kg
Packaging dimensions (WxDxH)	462x259x489mm
Product dimensions (WxDxH)	360×164×340mm
Weight & Dimensions (Screen)	
Weight incl. Packaging	46kg±0.5kg
Product weight	11kg±0.5kg
Packaging dimensions (WxDxH)	2464×1470×159mm
Product dimensions (WxDxH)	2244x1275x30.5mm
Digital media player formats	
Video	.AVI, .WMV, .MP4, .MOV, .3GP, .MKV, .MPG, .MPEG, .VOB, .FLV, .WebM, .VRO, .OGM,
Audio	.wma, .wmv, .mp4, .FLAC, .MP2, .MP3, .wav, .aac
Picture	.jpeg, .bmp, .PNG, .GIF, .webp, .mpo