

LED



Energy saving





Low blue-ray



Automatic brightness adjustment



Motion-Plus

Al engine examines motions,generating newframes to reduce judder and blurs, The result isrock-solid image while maintaining film-likequality.



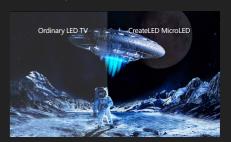
Al Image Intensification Algorithm

Unique FPGA image enhancement chip, using Al generative algorithm, to increase edge sharpness and image details, resulting in clear and sharp images.



HDR Wide Color Gamut

Color expert fine tunes the image, combining HDR High Dynamic Range with low-blue-light and wide wide color gamut color gamut, to create aunique vivid CreateLED Color.



Noise Reduction Algorithm

Adopt noise reduction algorithm,removing unwanted noise and MPEG blocks, adding the pleasing quality in the images.



Dynamic Contrast Enhancement

Al engine examines and analuze each frame, then based on the image content, adjusting the dynamic range to increase contrast for more vivid and 3D-like images.



Living Room & Art Mode

Provides various viewing modes according to ambient light and applications. It can also becomes an art gallery when not watching movies for better home decoration.





Specifications

Brand	VBD-HT				
Display Specification	Size	136″	145″	163″	217"
	Colour Gamut	DCI-P3 110%	DCI-P3 110%	DCI-P3 110%	DCI-P3 110%
	Resolution	UHD 4K	UHD 4K	UHD 4K	UHD 4K
	Display Scale	16:9	16:9	16:9	16:9
	Brightness	1000nit	1000nit	1000nit	1000nit
Core Specification	CPU Framework	4cores A73+A53	4cores A73+A53	4cores A73+A53	4cores A73+A53
	Syetem	Android	Android	Android	Android
	Random Access Memory	4G	4G	4G	4G
	Storage Memory	32G	32G	32G	32G
Port Specification(pcs)	HDMI2.0 Port	4	4	4	4
	USB3.0 Port	1	1	1	1
	USB2.0 Port	2	2	2	2
	Network Connection Mode	Wire,Wireless	Wire,Wireless	Wire, Wireless	Wire, Wireless
	Wi-Fi Channel	2.4G&5G	2.4G&5G	2.4G&5G	2.4G&5G
	SPDIF Audio Interface	1	1	1	1
	AUDIO Audio Interface	1	1	1	1
Electrical/ Environmental	Standby Power	0.5W	0.5W	0.5W	0.5W
	Black Screen Power Consumption	67W	65W	62W	56W
	Power Supply	1418W	1324W	1676W	2333W
	Operating Voltage	100-240V	100-240V	100-240V	100-240V
	Operating Temp/Humidity	-10 -40°C/10%-80%	-10 -40°C/10%-80%	-10 -40°C/10%-80%	-10 -40°C/10%-80%
Mechanical	Display Proportion	95%>N≥90%	95%>N≥90%	95%>N≥90%	95%>N≥90%
	Base Frame Materials	Metal	Metal	Metal	Metal
	Whole Screen Weight	129.5kg	215kg	179kg	305kg
	Servicing	Front	Front	Front	Front
Certification	Certification	CE, EMC ClassA, ETL, FCC,RoHS,CCC			

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