

LIFESTYLE LED Cinema



TV



Energy saving



2.4G&5G



Low blue-ray



Cold Screen



Ultra-high Protection



3D

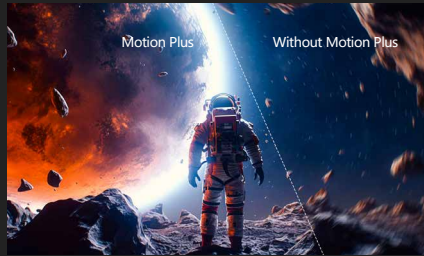


Automatic brightness adjustment



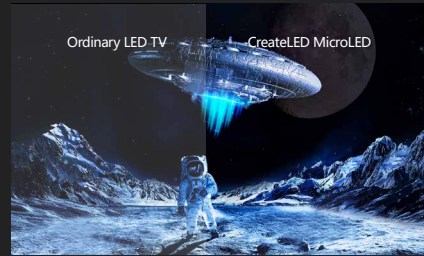
Motion-Plus

› The AI engine examines motion, generating new frames to reduce judder and blur, resulting in a rock-solid image while maintaining film-like quality.



HDR Wide Color Gamut

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



Dynamic Contrast Enhancement

› The AI engine examines and analyze 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.



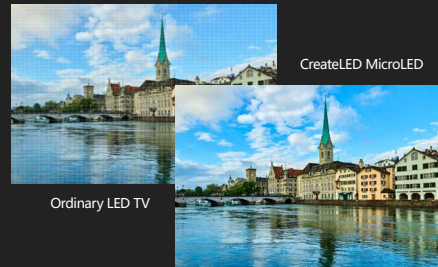
AI Image Intensification Algorithm

› A unique FPGA image enhancement chip, using an AI generative algorithm, increases edge sharpness and image details, resulting in clear and sharp images.



Noise Reduction Algorithm

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



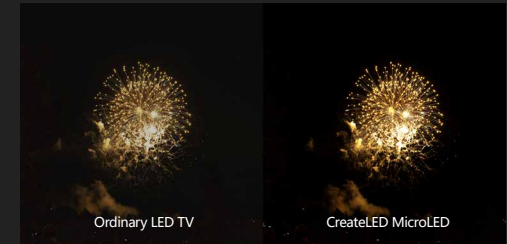
Low Blue-Light Emission

› Experience hardware-based blue-light reduction, which maintains color vibrancy and accuracy while protecting your eyes.



True Black

› Achieve the ultimate in black, where true black equates to complete screen-off, ensuring the deepest, most authentic darkness for a vivid contrast.



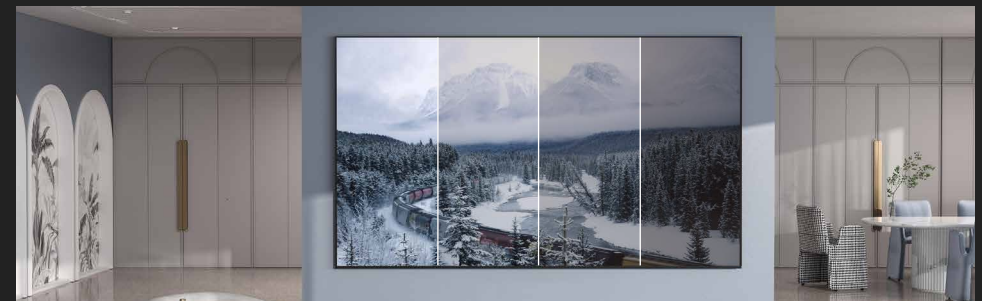
Cold Screen

› Cold Screen offers efficient cooling with low power consumption, wide heat dissipation, and reliable power redundancy.



7 Display Modes

› Customize your viewing experience with 7 distinct display modes, from Standard to Living Room, Cinema, Photo, and Low Fatigue, plus 4 customizable presets for your unique preferences.



Specifications

Brand	VBD-HT				
Display Specification	Size	136"	145"	163"	217"
	Resolution	UHD 4K	UHD 4K	UHD 4K	UHD 4K
	Color Gamut	DCI-P3 ≥100%	DCI-P3 ≥100%	DCI-P3 ≥100%	DCI-P3 ≥100%
	Display Scale	16:9	16:9	16:9	16:9
	Brightness	1000nit	1000nit	1000nit	1000nit
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
Electrical/ Environmental	AUDIO Audio Interface	1	1	1	1
	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
Mechanical	Operating Temp/Humidity	-10 -40°C/10%-80%	-10 -40°C/10%-80%	-10 -40°C/10%-80%	-10 -40°C/10%-80%
	Display Dimensions(mm)	3000 x 1687.5	3200 x 1800	3600 x 2025	4800 x 2700
	Base Frame Materials	Metal	Metal	Metal	Metal
	Whole Screen Weight	147kg	218kg	209kg	356kg
Certification	Servicing	Front	Front	Front	Front
	Certification	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC

Specifications

Brand	VBD-HT		
Display Specification	Size	136"	163"
	Resolution	2K	2K
	Color Gamut	DCI-P3 ≥ 100%	DCI-P3 ≥ 100%
	Display Scale	16:9	16:9
	Brightness	1000nit	1000nit
Port Specification(pcs)	HDMI2.0 Port	4	4
	USB3.0 Port	1	1
	USB2.0 Port	2	2
	Network Connection Mode	Wire,Wireless	Wire,Wireless
	Wi-Fi Channel	2.4G&5G	2.4G&5G
	SPDIF Audio Interface	1	1
	AUDIO Audio Interface	1	1
Electrical/ Environmental	Standby Power	0.5W	0.5W
	Black Screen Power Consumption	134W	130W
	Power Supply	1280W	1680W
	Operating Voltage	100-240V	100-240V
	Operating Temp/Humidity	-10 -40°C/10%-80%	-10 -40°C/10%-80%
Mechanical	Display Dimensions(mm)	3000 x 1687.5	3600 x 2025
	Base Frame Materials	Metal	Metal
	Whole Screen Weight	143kg	208kg
	Servicing	Front	Front
Certification	Certification	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC

Specifications

Brand		VBD-HT		
Display Specification	Size	123"	157"	173"
	Resolution	2240 x 1080	2880 x 1350	3200 x 1440
	Color Gamut	DCI-P3 ≥ 100%	DCI-P3 ≥ 100%	DCI-P3 ≥ 100%
	Display Scale	21 x 9	21 x 9	21 x 9
	Brightness	1000nit	1000nit	1000nit
Port Specification(pcs)	HDMI2.0 Port	4	4	4
	USB3.0 Port	1	1	1
	USB2.0 Port	2	2	2
	Network Connection Mode	Wire,Wireless	Wire,Wireless	Wire,Wireless
	Wi-Fi Channel	2.4G&5G	2.4G&5G	2.4G&5G
	SPDIF Audio Interface	1	1	1
	AUDIO Audio Interface	1	1	1
Electrical/ Environmental	Standby Power	0.5W	0.5W	0.5W
	Black Screen Power Consumption	320W	60W	600W
	Power Supply	1440W	1400W	2736W
	Operating Voltage	100-240V	100-240V	100-240V
	Operating Temp/Humidity	-10 -40°C/10%-80%	-10 -40°C/10%-80%	-10 -40°C/10%-80%
Mechanical	Display Dimensions(mm)	2800 x 1350	3600 x 1800	4000 x 1800
	Base Frame Materials	Metal	Metal	Metal
	Whole Screen Weight	146kg	178kg	278kg
	Servicing	Front	Front	Front
Certification	Certification	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC	CE, EMC ClassA, ETL, FCC,RoHS,CCC



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Notes: The Specifications are for reference; actual values may vary.
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 and parameters without further notice.