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Hugo Techno Indoor Led Wall Display

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Product Specifications

Indoor LED Display Wall	
Environment	Indoor
Front Maintenance	Available
Brightness	1000 cd/m^2
Brightness Control	Programmable/Automatic/Manual
Pixel Density	65536 pixels / m²
High Dynamic Range	Supported
Brightness Uniformity	≥97 %
Operating Temperature	0 degree C ~ 50 degree C
Operating Humidity	10~90%RH
IP rating (Front/Back)	IP20
Contrast Ratio	10000:1
Colour Temperature	2000-10000K
Pixel Pitch	4 mm
LED Type	3-in-1 black SMD
Pixel Configuration	1 Red, 1 Green, 1 Blue
Drive Mode	Constant Current Drive
Viewing Angle	H: 160 degrees; V:120 degree
Viewing Distance	≥4 m
Material	Die-cast aluminium
Acoustic Noise	Finless operation
Video Frame Rate	50 & 60Hz
LED Wall Size	3200 mm x 1920 mm
Refresh Rate	≥ 3840 Hz
Installation mechanism	Easy Maintenance, self-locking mechanism for easy & fast installation, Automatic Alignment Mechanism
Input Voltage	100-240V AC
Processing Depth/ Grey Scale	14~16 bit
Input Power Frequency	50~60Hz
Power Consumption	580W；145W (max; avg)/㎡
LED Lifetime	≥100,000 Hours
Data Interconnection	CAT5/ CAT6 Cable (L≤100m); multi-mode fibre (L≤300m)
Gap Between Modules	Seamless, zero bezel width

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Special Feature	* Inbuilt Anti-collision Bottom * High-precision cabinets with inbuilt interlocks feature to facilitate fast installation for direct wall mounting. * Inbuilt Smart Ink coating for 15% higher contrast ratio * Highly Modular and Indigenized Indian Design as per Indian Environment * HDR Ready * LED supports up-and-down mixed splicing, sharing common modules; and left-and-right mixed splicing, offering higher flexibility.

LED Wall Controller	Hugo-CGD1
Input	1x Audio, 1x DVI
Input Voltage	AC-100-240V-50/60HZ
Control	1x USB, 1x URT in, 1x URT out
Working Temperature	-20 Degree C ~+60 degree C
Working Humidity	0%~95%
Accessory	1x 4 pin Light Sensor Interface
Output	2x LED Outputs over Ethernet
Overall power consumption	16Watt

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