

Physical Pixel Pitch	4.36mm	5.33mm	6mm	8mm	9.6mm	10.6mm	12mm	16mm
Standard Cabinet Size (WxHxD mm)	768 x 768 x 92							
Cabinet Resolution WxH (pixels)	176 x 176	144 x 144	128 x 128	96 x 96	80 X 80	72x72	64 x 64	48 x 48
Cabinet Weight (KG)	17							
Tile Size (mm) L x H	384 x 192 (2x4 per panel)							
Tile Resolution (pixels)	88 x 44	72 x 36	64 x 32	48 x 24	40 X 20	36 x 18	32 x 16	24 x 12
LED Type	SMD 1212 True Black	SMD 3528 Black Body or True Black						
Grayscale	20 bit	16 bit ( Optional 20 bit for HD4K )						
Refresh Frequency	>4800HZ on MSB and LSB Grey scale and special proprietary cross scanning technology .							
White Balance Brightness at 6500K after Calibration	1200 nits	Black Body-2500 nits True Black-1500 nits						
Color Temperature	3200K to 9500K (4 fix Presets and 1 Custom)							
Maintenance Access	Rear (Front Access Optional)							
Viewing Angle	>= 170° x 170°							
Voltage	110/220VAC, 50-60HZ							
Operating Humidity Range	0-90%							
Operating Temp. Range	-20 to 65°C							
Typical lifetime	>= 100 000 hrs							
Maximum (per cabinet)	400 Wh		300 Wh					
Average (per cabinet)	130 Wh		100 Wh					