

TV SYSTEM

Brightness	nits	4.500
Brightness Control		Manual
Processing Depth	bit	16 per color
Color Spectrum	Colors	281 trillion
Refresh Rate	Hz	3.840
Lifespan	h	80.000
Contrast Ratio		4.500:1
Color Temperature	K	6.500-9.000
Viewing Angle- Horizontal	degrees	140
Viewing Angle- Vertical	degrees	80
LED Fixings		Back-Service
Operating Temperature Range	°C	-20 to +45
LED Failure Rate		≤0.01% (0% at delivery)
Broadband speaker peak out	W	2 x 250
Broadband speaker frequency range		40 Hz - 25 kHz
Subwoofer peak out	W	1 x 700
Subwoofer frequency range		24 Hz - 200 Hz

INPUT / OUTPUT

Video Input		2 x HDMI, 1 x 4K HDMI
Video Output		1 x HDMI
Serial in/output		2 x USB, 1 x RS232
Audio Output		3 x XLR, 1 x BNC
Network Connection		1 x RJ45

PHYSICAL DIMENTIONS TV

LED TV Size (diagonal)	inch/mm	201 / 5.105	144 / 3.658
LED TV Size (Width)	inch/mm	176.4 / 4.480	126 / 3.200
LED TV Size (Height)	inch/mm	94.5 / 2.400	69 / 1.760
Standard LED Screen (Depth)	inch/mm	4.3 / 110	
LED TV Area	sq.ft./m ²	116 / 10,8147	60,60 / 5,63
LED TV Weight	kg	1.050	600

PHYSICAL DIMENTIONS STOWED POSITION

Shaft Size (Length)	inch/mm	146 / 3.700	122 / 3100
Shaft Size (Width)	inch/mm	70 / 1.750	54 / 1520
Shaft Size (Height)	inch/mm	31 / 780	
Weight of Guide Rails and Trolley	kg	1.080	930
Guide Rails and Trolley		Stainless Steel Painted	
Worm Gear Drive		Mild Steel Painted	

OPERATION

Power Supply LED Screen System		3 x 400V+N+PE/32A/50-60Hz AC (3~)	
Hydraulic Pressure	bar	200	
Input Power LED (Max)	W/m ²	720	
Input Power LED (Typical)	W/m ²	180	
Power consumption (Typical)	kW	5,7	3,8
Power consumption (Max)	kW	19	14

EQUIPMENT

Remote control	Multi Media Server
Wind Sensor	Elevating Device