

**TV SYSTEM**

Brightness	nits	4.500
Brightness control		Manual
Pixel Pitch	mm	3,809
Number of SMD LEDs		3.956.736
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
Pixel Configuration/Type		Black Face SMD 1921
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	watt	6 x 250
Broadband speaker frequency range		40 Hz - 25 kHz
Subwoofer peak out	watt	3 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	301 / 7645
LED TV size (width)	inch/mm	264,5 / 6720
LED TV size (height)	inch/mm	144,8 / 3680
Standard LED screen (depth)	inch/mm	4.3 / 110
LED TV area	sq.ft./m <sup>2</sup>	265,8 / 24,7
LED TV weight (aapproximate)	kg	1.650

**OPERATION**

Power supply LED screen		3 x 400V+N+PE/63A/50-60Hz AC (3~)
Input power (max)	W/m <sup>2</sup>	720
Input power (typical)	W/m <sup>2</sup>	180
Power consumption (typical)	kW	13,03
Power consumption (max)	kW	41,8

**EQUIPMENT**

Remote control, Shaft cover, Wind sensor, Multi media server, Elevating device