

## PROFESSIONAL DISPLAYS – Narrow Bezel – E-LED – 16:9 format

55"/139 cm

### Display

Active screen dimensions (h x v)	1210 x 680 mm
Resolution (pixel)	3840 x 2160
Viewing angle (typical)	178°
Contrast ratio (typical)	1100:1
Brightness (typical)	700 cd/m <sup>2</sup>
Response time (typical, grey to grey)	8ms
Color performance	1.07 billion colors
Backlight system	E-LED (Edge-LED)

### Environmental conditions

IP protection	IP20
Temperature (operating)	0°C to +40°C
Temperature (non-operating)	-20°C to +60°C
Humidity	10% to 90% (non-condensing)

### Power

Power consumption (monitor version)	105W (typ.), <0.5W (Standby)
Power supply	90V to 264V, 47Hz to 63Hz
Energy Efficiency	Class G

### Dimensions & Weight

H x W x D (+/-2mm) (monitor version)	1242 x 711 x 69mm (+/-2mm)
Bezel width	16mm
VESA fixings	600 x 400 mm (M8)
Approx. Weight (+/-10%)	22kg

### Approvals

EMI/EMC	EN55022 class A, EN55024, EN61000-3-2/-3
Safety	EN62368-1, CE
Fire Performance	A2-s1,d0 according to DIN EN 13501 <sup>1)</sup>

### Options

Customized mountings on request

### Color

Standard color	RAL 9005 (black), powder coated
Customized color	On request

<sup>1)</sup> a test procedure which is defined for building materials cannot be carried out in compliance with standard display devices



## Display with eMotion UHDII electronics

### Monitor for connection to external signal sources

Displays in “monitor-only” configuration are equipped with high-capacity electronics, connectors and controls. This platform offers various connectivity options for PCs, media players, set-top boxes, etc. The high end signal processing provides the best possible picture quality independent of the input signal.

#### Controls

Control of display function	Via IR remote control On-screen display (OSD languages: German, English, French, Italian, Spanish and Russian )
-----------------------------	--

#### Accessories

Operating manual (E/D), AC power cord (not for Outdoor Series), IR remote control

#### Connectors (internal for Outdoor Displays series)

Video input	2x HDMI 2.0 2x DisplayPort 1.2	19pin standard HDMI 20pin standard DisplayPort
Audio output	Stereo line out 2.5mm jack	
Software update	USB-port	

