

Panel

Diagonal Size	55
Type	120Hz E-LED BLU
Resolution	3840*2160 (4K UHD)
Pixel Pitch(mm)	0.105 x 0.315 (mm)
Active Display Area(mm)	1209.60(H) x 680.40(V)
Brightness(Typ.)	Landscape : 600nit(peak 1,500nit), Portrait : 500nit(peak 1,000nit) nit
Contrast Ratio	6000:01:00
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	6ms (Typ)
Display Colors	1.07B(True Display 10bit)
Color Gamut	Color Volume 100% (DCI-P3)
Haze	0%

Display

Dynamic C/R	Mega	H-Scanning Frequency
V-Scanning Frequency	48 ~ 75HZ	Maximum Pixel Frequency

Display

Speaker Type	Built in Speaker(10W + 10W)
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Connectivity

Input	RGB	Display Port 1.2 (1)
	Video	HDMI 2.0 (2)
	HDCP	HDCP2.2
	Audio	N/A
	Usb	USB 2.0 x 2
Output	RGB	N/A
	Video	N/A
	Audio	HDMI #1 ARC support
	Power Out	N/A
External Control		RS232C(in/out), RJ45
External Sensor		N/A
Tuner		N/A

Power

Type	Internal
Power Supply	AC 100 - 240 V~ (+/- 10 %),
Power Consumption	

	Multimedia	Video Decoder - MPEG 1/2, H.264/AVC - UHD H.264/AVS/AVS+, MVC - VP8, VP9, DSP(Decoder) - MPEG, AC3, and etc
	IO Ports	USB 2.0
	Operating System	Tizen 3.0 (VDLinux)

Certification

Safety	60950-1
EMC	Class A

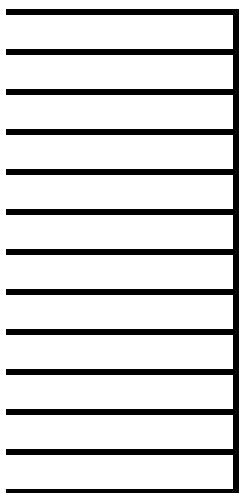
Accessory

	Included	Quick Setup Guide, Warrant Cord, Remote Controller, B:
Optional	Stand	STN-L4655E
	Mount	WMN4270SD WMN-M11E
	Specialty	CLM450D

Media Player

Media Player	N/A
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30 ~ 81kHz
594MHz



50/60 Hz

198
122

17.3
23.9

16-Jul
%

& Light Signage
SSSP 5.0
.Pivot Display, Keeping), Built in T S/W : Auto ry, LFD Home UI, , Plug&Play
Core CPU
L1 Data Cache :
iHz
or Data Format : 1920x1080 160 (Scale up from
)S, 4.12GB

4, H.263,
C, VC-1,
HEVC, JPEG Audio
AC4, DD, MP3

ty Card,Power
atteries

(Slim W/M)