

## Panel

Diagonal Size	55
Type	Edge LED BLU
Resolution	3840*2160 (4K UHD)
Pixel Pitch(mm)	0.105 x 0.315
Active Display Area(mm)	1209.6(H) x 680.4(V)
Brightness(Typ.)	350 nit
Contrast Ratio	4000:1
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	8ms(Typ.)
Display Colors	16.7M(True Display) 1.07B(Ditherd 10bit)
Color Gamut	92% (DCI-P3, CIE 1976)
Operation Hour	16/7
Haze	2%

## Display

Dynamic C/R	MEGA
H-Scanning Frequency	30 ~ 81kHz
V-Scanning Frequency	48 ~ 75Hz
Maximum Pixel Frequency	594MHz

## Connectivity

Input	
RGB	DVI-D
Video	HDMI 2.0 (2)
HDCP	HDCP 2.2
Audio	Stereo Mini Jack, D
USB	USB 2.0 x 2
Output	
Audio	Stereo Mini Jack
External Control	RS232C(in/out) thr
External Sensor	IR

## Power

Type	Internal
Power Supply	AC 100 - 240 V~ (+
Power Consumption	
Max[W/h]	
Typical[W/h]	
Rating[W/h]	
BTU(Max)	487.6

<b>Sleep mode</b>	0.5
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### Mechanical Specification

<b>Dimension (mm)</b>	
<b>Set</b>	1235.1 x 707.9 x 41
<b>Package</b>	1402 x 858 x 163
<b>Dimension (mm)</b>	
<b>Set</b>	18.1
<b>Package</b>	23.6
<b>VESA Mount (mm)</b>	200 X 200
<b>Stand Type</b>	Foot Stand (Option)
<b>Bezel Width (mm)</b>	9.2mm(U/L/R), 11.1

### Operation

<b>Operating Temperature</b>	0 °C ~ 40 °C	<b>Humidity</b>
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### Feature

<b>Key Features</b>		UHD Signage Display Built-in MagicInfo
<b>Special Features</b>		H/W: Temperature Battery(168hrs Clock) Speaker(10W 2ch) Source Switching & Button Lock, Hot key Setting)
<b>Internal Player</b>	<b>Processor</b>	Coretex A72 1.7GHz
	<b>On-Chip Cache Memory</b>	L1 Instruction Cache L2 Cache : 2MB
	<b>Clock Speed</b>	1.7GHz
	<b>Main Memory Interface</b>	2.5GB LPDDR4 1.5V
	<b>Graphics</b>	Graphic resolution resolution : 3840x2160 (processing result.)
	<b>Storage (FDM)</b>	8GB (3.88GB Occupied)
	<b>Multimedia</b>	*Video Decoder : H.264/AVC, UHD H.265 JPEG, PNG, VP8, VP9, H.264 MPEG
	<b>IO Ports</b>	USB 2.0
<b>Operating System</b>		Tizen 4.0 (VDLinux)

### Certification

<b>Safety</b>	60950-1
<b>EMC</b>	Class B

**Accessory**

<b>Included</b>	Quick Setup Guide Remote Controller
<b>Optional</b>	
<b>Stand</b>	STN-L4355F
<b>Mount</b>	WMN4070SE
<b>Specialty</b>	CML400XK

**Media Player**

<b>Media Player</b>	N/A
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DVI/HDMI/Audio(Common)
u stereo jack, RJ45

/- 10 %), 50/60 Hz
143
108
130

5.3
nal)
.2mm(B)

10 % ~ 80 %

ay Slim & Light Signage with S6, SSSP 6.0
Sensor,Pivot Display, Clock ck Keeping), Built in , IP5x, Wi-Fi/BT S/W: Auto & Recovery, LFD Home UI, ey option, Plug&Play (Initial
Hz Quad-Core CPU ne : 48KB L1 Data Cache : 32KB
GHz 64bit : 1920x1080 Output 2160 (Scale up from graphic
pped by O/S, 4.12GB Available)
MPEG-1/2/4, H.263, I.264/AVC, VC-1, AVS+, HEVC, P9 *Audio Decoder : AC3 (DD),
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, Warranty Card, Power Cord, ; Batteries

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