

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.)	500 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	24/7
Haze	25%

Display

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

Sound

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

Input	
RGB	DVI-D, Display Port 1
Video	HDMI 2.0 (2)
HDCP	HDCP2.2
Audio	Stereo mini Jack, DV
USB	USB 2.0 x 2
Output	
RGB	HDMI 2.0 (Loop-out)
Audio	Stereo mini Jack
External Control	RS232C(in/out) thru
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)	
Sleep mode	

Mechanical Specification

Dimension (mm)	
Set	1235.1 x 707.9 x 46.1
Package	1402 x 858 x 163
Weight (kg)	
Set	
Package	
VESA Mount (mm)	200 X 200
Stand Type	Foot Stand (Optional)
Bezel Width (mm)	9.2mm(U/L/R), 11.2mm(D)

Operation

Operating Temperature	0 °C ~ 40 °C	Humidity
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Feature

Key Features		UHD Signage Display MagicInfo S6, SSSP 6
Orientation		N/A
Remote Control		N/A
Special Features		H/W: Temperature S Battery(168hrs Clock 2ch), Video Wall Dai Chain(HDCP2.2:4EA, Auto Source Switchi Button Lock, Hot key
	Processor	Coretex A72 1.7GHz
	On-Chip Cache Memory	L1 Instruction Cache Cache : 2MB
	Clock Speed	1.7GHz
	Main Memory Interface	2.5GB LPDDR4 1.5Gb

Internal Player	Graphics	Graphic resolution : 3840x2160 (Scale up
	Storage (FDM)	8GB (3.88GB Occupied)
	Multimedia	*Video Decoder : M/H.264/AVC, VC-1, AV1 *Audio Decoder : AC3, AAC, MP3, WMA, etc.
	IO Ports	USB 2.0
	Operating System	Tizen 4.0 (VDLinux)

Certification

Safety	60950-1
EMC	Class B
Security	802.1x(WPA2 Enterprise), PEAP

Accessory

Included	Quick Setup Guide, \nRemote Controller, etc.
Optional	
Stand	STN-L4355F
Mount	WMN4070SE
Specialty	CML400XK

Media Player

Media Player	N/A
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l.2 (1)
l, HDMI
)
stereo jack, RJ45

10 %), 50/60 Hz
143
108
130
487.6
0.5

3
18.1
23.6
l)
mm(B)

10 % ~ 80 %

/ Slim & Light Signage with Built-in i.O
ensor,Pivot Display, Clock < Keeping), Built in Speaker(10W sy HDCP1.4:7EA), IP5x, Wi-Fi/BT S/W: ng & Recovery, LFD Home UI, / option, Plug&Play (Initial Setting)
Quad-Core CPU
: 48KB L1 Data Cache : 32KB L2
Hz 64bit

1920x1080 Output resolution : (from graphic processing result.)
ed by O/S, 4.12GB Available)
PEG-1/2/4, H.263, H.264/AVC, UHD
/S+, HEVC, JPEG, PNG, VP8, VP9
:3 (DD), MPEG

prise) : EAP-TLS, EAP-TTLS, EAP-

Warranty Card, Power Cord, Batteries
