

Panel

Diagonal Size	55
Type	Edge LED BLU
Resolution	3840*2160 (4K UHD)
Pixel Pitch(mm)	0.315 x 0.315
Active Display Area(mm)	1209.6(H) x 680.4(V)
Brightness(Typ.)	400 (with Touch glass), 500(without Touch Glass) nit
Contrast Ratio	4,000:1 (without glass)
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	8ms(Typ.)
Display Colors	16.7M
Color Gamut	92% (DCI-P3, CIE 1976)
Operation Hour	24/7
Haze	25% (Without Glass)

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
Video	HDMI 2.0 (2)
HDCP	HDCP2.2
Audio	Stereo mini Jack, D
USB	USB 2.0 x 2
Output	
RGB	HDMI 2.0 (Loop-ou
Audio	Stereo mini Jack
Usb	USB Type-B x 2 (To
External Control	
External Control	RS232C(in/out) thr
External Sensor	
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	1253.8 x 734.6 x 56
Package	1421 x 884 x 165
Weight (kg)	
Set	
Package	
VESA Mount (mm)	200 X 200
Bezel Width (mm)	26.0mm(U/D), 21.0

Operation

Operating Temperature	0 °C ~ 40 °C	Humidity
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Feature

Key Features		UHD Signage Display Built-in MagicInfo
Orientation		Landscape / Portrait
Remote Control		N/A
Special Features		H/w: Temperature Battery(168hrs Clock) Speaker(10W 2ch), Chain(HDCP2.2:4E, Fi/BT S/W: Auto Scan Home UI, Button Lock (Initial Setting)
	Processor	Cortex A72 1.7GHz
	On-Chip Cache Memory	L1 Instruction Cache L2 Cache : 2MB
	Clock Speed	1.7GHz
	Main Memory Interface	2.5GB LPDDR4 1.5V

Internal Player	Graphics	Graphic resolution : 3840x2160 (Scale result.)
	Storage (FDM)	8GB (3.88GB Occu
	Multimedia	*Video Decoder : I UHD H.264/AVC, V VP8, VP9 *Audio D
	IO Ports	USB 2.0
	Operating System	Tizen 4.0 (VDLinux

Certification

Safety	60950-1
EMC	Class B
Security	802.1x(WPA2 Ente PEAP

Accessory

Included	Quick Setup Guide Remote Controller
Optional	
Stand	STN-L4355F
Mount	WMN4070SE(Land
Specialty	CML400XK

Media Player

Media Player	N/A
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t 1.2 (1)
VI, HDMI
it)
uch Sensor Data, PC 1 / SoC 1)
u stereo jack, RJ45

/- 10 %), 50/60 Hz
143
107
130
487.63
0.5

5.7
26.9
32.5
0mm(L/R)

10 % ~ 80 %

ay Slim & Light Signage with S6, SSSP 6.0, Cap touch
nit
± Sensor,Pivot Display, Clock ck Keeping), Built in , Video Wall Daisy A,HDCP1.4:7EA), IP5x Rating, Wi- ource Switching & Recovery, LFD ock, Hot key option, Plug&Play
: Quad-Core CPU
ie : 48KB L1 Data Cache : 32KB
GHz 64bit

: 1920x1080 Output resolution up from graphic processing
pped by O/S, 4.12GB Available)
MPEG-1/2/4, H.263, H.264/AVC, C-1, AVS+, HEVC, JPEG, PNG, ecoder : AC3 (DD), MPEG
)

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

, Warranty Card, Power Cord, ; Batteries
scape) / WMN750ME(Portrait)
