

Panel

Diagonal Size	65
Type	New Edge
Resolution	3840*2160 (4K UHD)
Pixel Pitch(mm)	0.372 x 0.372
Active Display Area(mm)	1428.48 (H) x 803.52 (V)
Brightness(Typ.)	500 nit
Contrast Ratio	5000:01:00
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	8ms
Display Colors	16.7M
Color Gamut	72%
Operation Hour	24/7
Haze	44%

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 1.2 (1)
Video	HDMI 2.0 (2)
HDCP	HDCP2.2
Audio	Stereo mini Jack, DVI, HDMI
Usb	USB 2.0 x 2
Output	
RGB	HDMI 2.0 (Loop-out)
Audio	Stereo mini Jack
External Control	RS232C(in/out) thru stereo jack, RJ45
External Sensor	IR

Power

Type	Internal
Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
Power Consumption	
Max[W/h]	176
Typical[W/h]	125
Rating[W/h]	160
BTU(Max)	600.2
Sleep mode	0.5

Mechanical Specification

Dimension (mm)	Set	1457.5 X 837.3 X 59.4
	Package	1601 X 970 X 178
Weight (kg)	Set	25.3

Weight (kg)	Package	33.4
VESA Mount (mm)		400 X 400
Protection Glass		N/A
Stand Type		No
Media Player Option Type		N/A
Bezel Width (mm)		13.5(top,side), 17.7(bottom)

Operation

Operating Temperature	0 °C ~ 40 °C	Humidity	10 % ~ 80 %
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Feature

Key Features		UHD Signage Display Slim & Light Signage with Built-in MagicInfo S6, SSSP 6.0
Special Features		H/W : Temperature Sensor,Pivot Display, Clock Battery(168hrs Clock Keeping), Built in Speaker(10W 2ch), Video Wall Daisy Chain(HDCP2.2:4EA,HDCP1.4:7EA), IP5x, Wi-Fi/BT S/W : Auto Source Switching & Recovery, LFD Home UI, Button Lock, Hot key option, Plug&Play (Initial Setting)
Internal Player	Processor	Cortex A72 1.7GHz Quad-Core CPU
	On-Chip Cache Memory	L1 Instruction Cache : 48KB L1 Data Cache : 32KB L2 Cache : 2MB
	Clock Speed	1.7GHz
	Main Memory Interface	2.5GB LPDDR4 1.5GHz 64bit
	Graphics	Graphic resolution : 1920x1080 Output resolution : 3840x2160 (Scale up from graphic processing result.)
	Storage (FDM)	8GB (3.88GB Occupied by O/S, 4.12GB Available)
	Multimedia	*Video Decoder : MPEG-1/2/4, H.263, H.264/AVC, UHD H.264/AVC, VC-1, AVS+, HEVC, JPEG, PNG, VP8, VP9 *Audio Decoder : AC3 (DD), MPEG
	IO Ports	USB 2.0
	Operating System	Tizen 4.0 (VDLinux)

Certification

Safety	60950-1
EMC	Class A

Accessory

Included	Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries	
Optional	Stand	No
	Mount	WMN4277SE
	Specialty	TBD
	Tray	N/A

Media Player

Media Player	N/A
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