

Panel

Diagonal Size	75
Type	120Hz Slim Direct LED BLU
Resolution	3840*2160 (4K UHD)
Pixel Pitch(mm)	0.143x0.429mm
Active Display Area(mm)	1650.24(H) x 928.26(V)
Brightness(Typ.)	300 nit
Contrast Ratio	5000:01:00
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	8ms (Typ)
Display Colors	16.7M(True Display) 1.07B(Dithered 10bit)
Color Gamut	72%
Haze	2%

Display

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

Display

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	N/A
	Video	N/A
	Audio	Stereo mini Jack
	Power Out	N/A
External Control	RS232C(In/Out), RJ45	
External Sensor	IR	
Tuner	N/A	

Power

Type	Internal
Power Supply	AC 100 - 240 V~ (+/- 10%), 50/60 Hz
Power Consumption	
Max[W/h]	407
Typical[W/h]	284
BTU(Max)	N/A
Sleep mode	less than 0.5W
Off mode	less than 0.5W

Mechanical Specification

Dimension (mm)	Set	1688.9 X 971.2 X 66.0
	Package	1886 X 1138 X 258
Weight (kg)	Set	34.8
	Package	47.6
VESA Mount (mm)	400x400	
Mounting Hole	N/A	
Protection Glass	N/A	
Stand Type	Foot Stand (Optional)	
Media Player Option Type	N/A	
Bezel Width (mm)	16.1/16.1/20.2	

Operation

Recommended Usage Hours	16,900		
Operating Temperature	0.0 Inbbsp; ~ 40.0 Q	Humidity	10.0 % ~ 80.0 %

Feature

Key Features	UHD Signage Display Slim & Light Signage with Built-in MagicInfo S5, S5SP 5.0	
Special Features	H/W : Temperature Sensor, Pivot Display, Clock Battery (168hrs Clock Keeping), Built in Speaker(10W 2ch), Wi-Fi S/W : Auto Source Switching & Recovery, LFD Home UI, Button Lock, Hot key option, Plug&Play (Initial Setting)	
Internal Player	Processor	Coretex 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 Quad-Core CPU
	Main Memory Interface	3GB 3ch 64bit LPDDR4 1.6GHz
	Graphics	2D & 3D Graphic Accelerator Data Format : 32bpp Output resolution : 3840x2160p
	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/AVS+, MVC - VP8, VP9, HEVC, JPEG Audio DSP(Decoder) - MPEG, AC3, AAC, DD, MP3 and etc
	IO Ports	USB 2.0
Operating System	Tizen 3.0 (V.DLinux)	

Certification

Safety	60950-1
EMC	Class A

Accessory

Included	Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries	
Optional	Stand	STN-L7585F
	Mount	WMN8575SD
	Specialty	N/A

Media Player

Media Player	SBB
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