

Panel

Diagonal Size	32
Type	LED BLU
Resolution	1920*1080 (Full HD)
Pixel Pitch(mm)	0.3637 x 0.3637
Active Display Area(mm)	698.4(H) x 392.85(V)
Brightness(Typ.)	1000 nit
Contrast Ratio	3000:01:00
Viewing Angle(H/V)	178/178
Response Time(G-to-G)	8ms
Display Colors	8 bit - 16.7M
Color Gamut	72%
Operation Hour	16/7
Haze	0%

Display

Dynamic C/R	100,000:1
H-Scanning Frequency	30 ~ 81 kHz
V-Scanning Frequency	48 ~ 75 Hz
Maximum Pixel Frequency	148.5 MHz

Sound

Speaker Type	N/A
--------------	-----

Connectivity

Input

RGB	Display Port (1)
Video	HDMI (2)
HDCP	HDCP 2.2
Usb	USB (1)
Output	
RGB	DP1.2 (Daisy Chain)
Video	Yes
Audio	Stereo Mini Jack
External Control	
External Control	RS232C (In/Out), RJ45 (In/Out), HDBaseT (In)
External Sensor	Detachable Type (IR)

Power

Type	Internal
Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
Power Consumption	
Max[W/h]	110
Typical[W/h]	W/W(EU) : 103 US : 105
BTU(Max)	376.0
Sleep mode	0.5W
Off mode	0.5W

Mechanical Specification

Dimension (mm)	Set	734.7 x 429.2 x 55.3
	Package	829 x 141 x 518
Weight (kg)	Set	7.9kg
	Package	9.7kg
VESA Mount (mm)		100 x 100 mm

Protection Glass	N/A
Stand Type	N/A
Media Player Option Type	N/A
Bezel Width (mm)	14 / 14 / 14 / 14

Operation

Operating Temperature	0°C~ 30°C (Direct Sunlight) 0°C~ 40°C (w/o Direct Sunlight)
Humidity	10.0 % ~ 80.0 %

Feature

Key Features		MagiInfo Player S4, SSSP 4.0, HD Base T
Special Features		Polarized Sun Glasses Viewable, Noise-less, Internal Temperature Sensor, Portrait / Landscape Installation
Internal Player	Processor	Cortex-A12 1.3GHz Quad Core CPU
	On-Chip Cache Memory	L1 (I/D) : 32KB / 32KB L2 (Unified) : 1MB
	Clock Speed	1.3GHz CPU Quad
	Main Memory Interface	2.5GB 3 channel 96bit DDR3-933 (1866MHz)
	Graphics	2D & 3D Graphics Engine - Up to 3840x2160p. 32bpp - Supports OpenGL ES
	Storage (FDM)	8GB (3.75GB Occupied by O/S, 4.25GB Available,)
	Multimedia	Video Decoder & Audio DSP (Decoder)
	IO Ports	USB 2.0
	Operating System	Tizen 2.4 (VDLinux)

Certification

Safety	60950-1
EMC	Class A

Accessory

Included		Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, External IR Sensor
Optional	Stand	N/A
	Mount	N/A
	Specialty	N/A
	Tray	N/A

Media Player

Media Player	N/A
---------------------	-----