

		Lineup		
		Model Name		
		22XE1J-B		
		Release Date		
PANEL	Screen Size		21.5"	
	Aspect Ratio		16:9	
	Native Resolution		1920x1080(FHD)	
	Refresh Rate		60Hz	
	Brightness		1,500nit (Typ, w/ Glass)	
	Contrast Ratio		1000:1 (Typ)	
	Dynamic CR		800,000:1	
	Color gamut		NTSC 72%	
	Viewing Angle(H x V)		178 x 178	
	Color Depth		8bit, 16.7Million colors	
	Response Time		25ms (G to G)	
	Surface Treatment(Haze)		Anti glare, 3H(Haze 25%)	
	Life time		70,000 Hrs (Typ)	
	Operation Hours (Hours/Day)		24/7	
	Portrait / Landscape		O / O	
	Transparency		N/A	
	QWP(Quarter Wave Plate)		O (Apply on glass)	
Connectivity (Jack Interface)	Input	Digital	HDMI	O(1), HDCP1.4
			DP	X
			DVI-D	X
		Analog	RGB	X
			Audio In	X
		RS232C IN	O (1)	
		RJ45(LAN)	O (1)	
		IR IN	X	
		USB	USB2.0 Type A (1)	
	Power	N/A		
	Output	DP Out	X	
		Hdmi Out		
		Audio Out	X	
		Touch USB	N/A	
		External Speaker Out	O (1, L/R, 10W+10W)	
		RS232C OUT	X	
		RJ45(LAN)	X	
IR OUT		N/A		
Power	N/A			
Mechanical Specification	Bezel Color		Black	
	Bezel Width		38.3mm(R/L), 24.0mm(T/B)	
	Weight(Head)		8.3kg	
	Weight(Head+Stand)		X	
	Packed Weight		10kg	
	Monitor Dimension(W x H x D)		557.3 x 319.8 x 65 mm	
	Monitor Dimensions with Stand(W x H x D)		X	
	Carton Dimensions(W x H x D) (Box outer size)		632 x 394 x 187 mm	
	Handle		X	
	VESA™ Standard Mount Interface		100x100	
	Protection Glass	Depth		2mm
		Degree of Protection		N/A
		Tempered / Chemical strengthening		Chemical strengthening
Anti-Reflective		O		
Infrared – Resistance (IR)		O		
Shatter-Proof		O		
HW	Internal Memory		16GB	
	Wi-Fi	Built-in	O	
		Sensor		
	Temperature Sensor		O	
	Auto Brightness sensor		O	
	Pixel sensor		X	
	Proximity Sensor		X	
	Current Sensor		X	
	BLU Sensor		X	
	Humidity Sensor		O	
Acceleration(Gyro) Sensor		O		

Key Feature	Power Indicator	O		
	Local Key Operation	X		
	FAN	O		
	SW	webOS ver.	webOS4.1	
		USB Plug & Play	O	
		Fail over	O	
		Background Image	Booting Logo Image	O
			No Signal Image	O
		Sync Mode	RS-232C Sync	X
			Local Network Sync	O
			Backlight Sync	N/A
		Multi-screen	PIP	X
			PBP	X
		Screen Share	X	
		Video Tag	O(4, Max One HDMI input)	
		Play via URL	O	
		Rotation	Screen Rotation	O
			External Input Rotation	O
		Gapless Playback	O	
		Tile Mode Setting	X	
		Setting Data Cloning	O	
		SNMP	O	
		ISM Method	O	
		Auto Set ID	X	
		Status Mailing	O	
	Control Manager	O		
	Brightness Compensation	N/A		
	W/B Setting by Grey scale	N/A		
Scan Inversion	N/A			
Environment Condition	Operation Temperature	-30° C to 50 ° C		
	Operation Humidity	5 % to 100 %		
POWER	Power Supply	AC 100-240V~, 50/60Hz		
	Power Type	Built-In Power		
Power Consumption	Typ.	85W		
	Max.	115W		
	BTU (British Thermal Unit)	290(Typ), 393(Max)		
	Smart Energy Saving	40W		
	DPM	0.5W ↓		
	Power off	0.5W ↓		
CERTIFICATION	Safety	CB / NRTL		
	EMC	FCC Class "A" / CE / KC / VCCI		
	ErP / Energy Star	O / X		
	ePEAT(US only)	X		
OPS Compatibility	OPS type compatible	X		
	OPS Power built in	X		
	Optional	X		
	Smart Calibration	N/A		
	Tilt(Facedown)	O(Max -15° degree, Face Down)		
	IP Rating	IP56		
	Power protection	N/A		
	Direct Sunlight	O		
	Touch	Available object size for touch	N/A	
		Reponse Time(PC Win10,그림판기준)	N/A	
		Accuracy	N/A	
		Interface	N/A	
		Active Pen Interface	N/A	
		Protection Glass Thickness	N/A	
		Protection Glass Transmission	N/A	
Operating System Support		N/A		
Multi touch point	N/A			