



Features:

- 4K/60fps resolution
- Edge to Edge design
- Narrow bezel design
- Projective Capacitive 40pt touch
- No driver & calibration required
- Plug & Play upwards of Win7
- Ambient light detection
- Built-in OPS computer slot
- Built-in Android system
- Multi-USB ports for touch connections
- Annotation tools without PC required
- VESA mount for mini PC, e.g. Intel NUC

Specification

Model Name	GM55U40J2D	
LCD Panel	Screen Size (Diag.)	55"
	Resolution	3840 x 2160
	Aspect Ratio	16:9
	Brightness	500 cd/m ²
	Contrast Ratio	1100:1
	Viewing Angle(H/V)	178°/178°
	Response Time	8 ms
	Backlight Unit	LED
Touch System	Backlight Life	50,000 Hours
	Touch Technology	Projective Capacitive 40pt touch
	Touch Resolution	32767 x 32767
Connectivity (Input)	Supported OS & Touch Points	Win 10/8/7: 40pt, Win XP: 1pt, Mac: 1pt, Android: 10pt
	Tempered Glas	Anti-glare 3mm
	Video (analogue)	VGA x1, AV x1, YPbPr x1
	Video (digital)	HDMI 2.0 x2, DP 1.2 x1
	Audio	Line in (3.5mm) x1
	Media (Android)	USB 3.0 A-type x2
	LAN	RJ45 x1
Connectivity (Output)	Screen Control	RS232C (In/Out) x1
	OPS Computer Slot	4K at 60Hz
	Video (analogue)	AV x1
	Video (digital)	HDMI 2.0 x1
	Audio	SPDIF (Optical) x1, Line out (3.5mm) x1
Sound	Touch	USB 2.0 B-type x2
	LAN	RJ45 x1
Power	Built-in Speakers	15W x2
	Input Voltage	AC100-240V 50/60Hz
	Power Consumption (Typical)	≤ 200W
Environmental Conditions	Power Consumption (Standby)	≤ 1W
	Operating Temp.	0-50°C
Physical Spec. (Product)	Operating Humid.	10-90% RH
	Dimension (WxHxD)	1280x781x97mm
	VESA	400x400mm, 100x100mm(Mini PC)
	Net Weight	41 kgs
Android	System Version	Android 5.0.1
	Kernel	3.10.40
	CPU	ARM Cortex A53 Quad Core 1.4 GHz
	GPU	Quad Core
	RAM	1.5GB DDR3
	ROM	8GB
Accessories		Power cord 1.8m x1
		HDMI cable 3m x1
		Touch USB cable 3m x1
		Remote control x1
		Stylus x2
		Wifi USB dongle x1
		Quick Start guide x1
		Installation guide x1
		M8 screws x4
		Wall mount kit x1
		Pen holder(Optional) x1

V1.0: 20180904

※Specifications are subject to change without notice.