GEP-10523

105" INTERACTIVE FLAT PANEL

48MP Camera

- Android 13 Operating System
- 8 GB Available upto 4gb System Memory
- 128 GB Primary - 32GB Storage
- Interchangable OPS
- OPS INCLUDED
- 20 POINT TOUCH
- EN Note 5
- 4K ULTRAHD 4k ULTRA HIGH DEFINATION
- OPS Dual Operationg System

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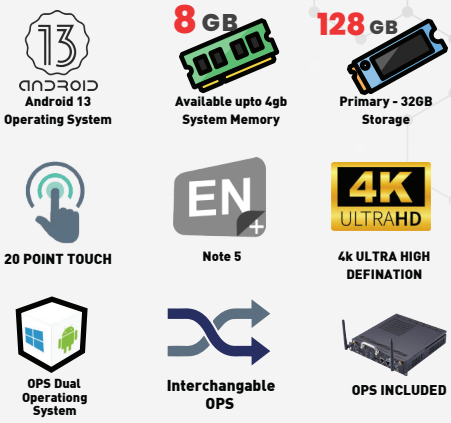

SPECIFICATIONS

PANEL	Size	Respond Time	Visual Ratio	Panel Type	Display Colours
	105"	8ms	16:9	CSOT	1.07B (10bit)
	Frequency	Max Visual Area	Resolution	Pixel Pitch	Colour Saturabilty
	144 Hz	2450(H)x1034(V)mm	5K 5120(H) x 2160(V)	0.4785 x 0.4785 mm	72%
	Brightness	Life Span	Contrast Ratio	Light Source	View Angle
	400cd/m2	≥50000hrs	4000:1	DLED	178° (H/V)

AUDIO VIDEO PARAMETERS	SPEAKERS	Sound Track	Power
		2.1	2 x 16W + 20W woofer

TOUCH PARAMETERS	Touch Specifications		Support System	Output Coordinates
	Non-contact infrared sensing technology		Windows 10/ Windows 8/ Windows 7/ Windows XP/ Android/ Linux/ Mac OS X/ Chrome	32767(W) x 32767 (D)
	Touch Points	Min. Identifier	Writing Display	Writing Height
	20 Points touch	2 mm	Single Stylus Pen 2 Colour	≤3mm
	Respond Time	Touch Depth	Input Mode	
	≤10ms	±1mm	Opaque object (finger, Pen, etc)	-

SYSTEM	Version	CPU	GPU	RAM	ROM
	Android 13	Quad Core A76+Quad Core A55 2.4 Ghz	Mali G610MC4	8GB System Memory	128GB System Storage

CAMERA & MICROPHONE	Front Build In		Sensor Size	Viewing Angle	Video Format
	8 Array Microphone and 8 Mtr Pickup Distance		48MP Sensor	D94° H92° V55°	MJPG/H264
	RESOLUTION	MJPG		H264	
		8000 x 6000@5fps, 7680 x 4320@5fps		3840 x 2160@23fps, 2560 x 1440@30fps	
		4160 x 3120@15fps, 3840 x 2160@23fps		1920 x 1080@30fps, 1280 x 720@30fps	
		2560 x 1440@30fps, 1920 x 1080@30fps		-	-
		1280 x 720@30fps		-	-

WIRELESS	BLUETOOTH	Version	Working Frequency	Working Distance	Remark Via
		5.2	2.4 GHz	Upto 10 mtrs.	S107B
	WIFI 6	Version	Working Frequency	Working Distance	Remark Via
		802.11ac/b/g/n/a/ax	2.4 GHz/5GHz	Upto 10 mtrs.	S107B

REAR I/O INTERFACE	HDMI IN	USB 2.0	USB 3.0	USB Touch Port	Audio In
	3	1	2	3	1
	Line Out	Coax	Display Port	VGA Input Port	HDMI Out
	1	1	1	1	1
	Type C Port	RS 232	LAN RJ 45 Out	LAN RJ 45 In	MIC In
	1	1	1	1	-

FRONT INTERFACE	USB 3.0	Touch USB	HDMI I	Type C
	2	1	1	1 (Full Function)

POWER	Voltage	Max. Power Consumption	Standby Power Consumption
	100-240AC 50/60 Hz 4A	550W	≤0.5W

STRUCTURE	Bare Dimension	Packing Dimension	Machine + Wall Mount Thickness	VESA Hole Site
	2507.5x1147.8x101.1mm	2660 x 240 x 1300mm	138.1mm	1000 x 400mm
	Net Weight	Gross Weight	Wall Mounting Screw Specifications	
	94 Kgs	114.1 Kgs	M8 x 20mm	-

ENVIRONMENT	Working Temperature	Working Humidity	Storage Temperature	Storage Humidity	Working Elevation
	0°C~40°C	10%~90%RH	-20°C~60°C	10%~90%RH	<5000m

OPS	Processor Options	Generation Options	System Memory Options	RAM Options	Certifications Options
	Intel® Core™ i3, i5 & i7	10th, 11th & 12th Gen	128GB to 2TB	4GB to 16GB	CE,FCC,ROHS, ISO 9001 : 2008, ISO 14001