

Interactive Flat Panel (T Series 9679 LG J) (X)

Model		YC55HT	YC65HT	YC75HT	YC85HT	YC86HT	YC98HT	
Image								
Display Parameter	Diagonal Size	55inch	65inch	75inch	85inch	86inch	98inch	
	Effective Display Area	1209.6(H)*680.4(V)	1428.48(H)*803.52(V)	1650.24(H)*928.26(V)	1872(H)*1053(V)	1895(H)*1066(V)	2158.85(H)*1214.35(V)	
	Display Ratio	16:9	16:9	16:9	16:9	16:9	16:9	
	Brightness	320cd/m²	320cd/m²	350cd/m²	350cd/m²	350cd/m²	350cd/m²	
	Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1	1200:1	
	Backlight Type	DLED	DLED	DLED	DLED	DLED	DLED	
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	
	Resolution	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840(H) X 2160(V)	3840 (H) X 2160(V)	
Audio Output Power		8Ω/10W*2	8Ω/15W*2	8Ω/15W*2	8Ω/15W*2	8Ω/15W*2	8Ω/15W*2	
Touch	Touch technology	Infrared Multi Touch Technology						
	Touch Points	20 points touch						
	Drive	HID drive free						
	Writing surface material	4mm Ag anti glare glass						
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium						
	Resolution	32768X32768						
	Communication Port	USB 2.0						
	Min Recognition Dim	2mm						
	ResponseTime	≤10ms						
	Touch Accuracy	±1mm						
	Anti-Interference	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux						
	Calibration	Calibration free						
Touch Times	More than 60 million times in the same position							
Touch Power supply Mode		USB 5.0V power supply						
Android Specs	Android Frequency	Quad core ARM Cortex-A73						
	System Version	Android 14						
	Memory	DDR4 4G						
	FLASH	32G						
	WIFI	2.4G+5G						
	Bluetooth	5.2						
Back port	Input	LAN IN	1					
		HDMI 2.0	2					
		RS-232	1					
		USB 3.0	1					
		MIC	1					
		USB 2.0	2					
	OUT	TF-card	1					
		Earphone	1					
		coaxial(RCA)	1					
TOUCH OUT		1						
Front port and function	USB2.0	3						
	HDMI 2.0	1						
	USB TOUCH	1						
	Type-C	1						
Front button	Power Button On/Off	1						
Accessories		Magnetic whiteboard Pen X1pc, Wall-Mount Bracket X1set, Power Cord X1pc, Remote Control X1pc,WIFI antenna X2pcs						
Others	Power consumption of the whole machine (excluding OPS)	≤190W	≤210W	≤325W	≤420W	≤420W	≤500W	
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W	
	Lifetime	30000 hours	30000 hours	30000 hours	30000 hours	30000 hours	30000 hours	
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	
	Demission	1259.8*777.18*84.8 (mm)	1485.2*905.7*88.3 (mm)	1707.6*1030.9*88.3 (mm)	1953.56*1177.9*88.3 (mm)	1953.56*1177.9*88.3 (mm)	2217.4*1324.18*108.3 (mm)	
	VESA hole site	4-M8 hole site 400mm*400mm	4-M8 hole site 500mm*400mm	4-M8 hole site 600mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 900mm*600mm	
	Net Weight	24.3KG	37KG	50.6KG	66KG	66KG	87.1kg	
	Gross Weight	29KG	45.75KG	62KG	82KG	82KG	111kg	
	package size	1350*890*190mm	1600*1030*200mm	1855*1170*200mm	2095*1320*220mm	2095*1320*220mm	2358*1485*280mm	
PC (Optional)	PC Option	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	
	Input Voluge	18V DC	18V DC	18V DC	18V DC	18V DC	18V DC	
	Rated Output Current	5A	5A	6A	6A	6A	6A	
	Peak Output Current	6A	6A	8A	8A	8A	8A	
	Rated Load Power	90W	90W	108W	108W	108W	108W	
	Interface	Canform to Intel® OPS-C JAE 80-pin connector						
	National standard OPS size	L194.6*W179.8*H42mm (42mm or 30mm)						
European standard OPS size	L180*W119*H30mm							

