

Product Data Sheet

Models: GT552 / GT655 / GT705 / GT842 / GT942



	Model	GT552	GT655	GT705	GT842	GT982	
Panel	Backlight Type	LED					
	Display Screen Size	55"	65"	70"	84"	98"	
	Display Size (mm)	1209.6(H) x 680.4(V)	1428.48(H) x 803.52(V)	1549.44(H) x 871.56(V)	1860 (H) x 1046(V)	2163.9 (H) x 1219.5 (V)	
	Panel Resolution / Via HDMI Input	1920x1080	1920x1080	1920x1080	3840 x 2160	3849 x 2160	
	Optional OPS PC Playback Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920 x 1080	
	Brightness	400 cd/m ²	450 cd/m ²	400 cd/m ²	350 cd/m ²	500 cd/m ²	
	Contrast Ratio	4000:1 typ	5000:1 typ	4000:1 typ		1300:1 typ	
	Aspect Ratio	16:9					
	Viewing Angle	178°					
	Colors	16.7M (RGB 8bits)	1.07G (RGB 10bits)	16.7M (RGB 8bits)			
	Response Time	5 ms (Typ.) (G to G)		8 ms (Typ.) (G to G)	5 ms (Typ.) (G to G)	8 ms (Typ.) (G to G)	
	Life Time	50000 Hours Portrait & Landscape	30000 Hours Portrait & Landscape		50000 Hours Portrait & Landscape		
	Touch	Touch Frame Type	6 Points IR Touch				
		Touch Size (Active Area) (mm)	1209.77±1(W)x680.4±1(D)	1430±1(W)x805±1(D)	1540±1(W)x869±1(D)	1860±1(W)x1046±1(D)	2150± (W) x 1215±(D)
Input Method		Finger, gloved hand, or any other pointer					
Touch Resolution		32768(W) x 32768(D)					
Minimum Touch Object		≥5mm					
Touch Accuracy		±2mm					
Touch Response Time		4-7ms					
Touch Durability		Unlimited					
Supported Operating Systems		Win 10 / Win 8 / Win 7 / Win XP / Vista / Linux / Android (Operating System NOT included)					
Interface		USB 2.0 (A Type, male)					
Product	Product Size (mm)	1274.4(H) x 758.9(V) x 86.2(D)	1503.6(H)x901.6(V)x85.1(D)	1617.8(H)x961.9(V)x87.5(D)	1957(H) x 1171(V) x 98(D)	2213(H)x1295(V)x129(D)	
	Package Size (mm)	1450(H)x951(V)x256(D)	1740(H)x1185(V)x320(D)	1839(H)x1240(V)x320(D)	2300(H)x1570(V)x505(D)	2240(H)x1690(V)x530(D)	
	Tempered Glass	4mm					
	Light Transmission	>95%					
	Speaker	2 x15W					
	Interface	Side Input	AV, S-Video, VGA, YPbPr, TV, HDMI, Multi-Media USB, Touch Frame USB(Type B)				
		Front Input	Touch USB, HDMI, PC USB				
		Output	AV, Coaxial Digital Audio				
	Sound Pickup	Area	N/A	10 - 60 m ²			N/A
		Direction		Omnidirectional			
		Sensitivity		-45db			
	Camera	Resolution	Auto Focus 500W Pixels CMOS Image Processor				
		Video Quality	1080P/720P/VGA/QVGA				
		Image/Video	JPEG 12M(2560*1920)/AVI/H.264 compression format				
	Input Power Voltage	AC 110-240 V (50Hz-60Hz)					
	Power Consumption	Normal	≤150W	≤230W	≤350W	≤420W	600W
		Standby	≤1W				
Working Temperature	0°C - 45°C						
Storage Temperature	5°C ~ 40°C (5°C ~ 35°C is recommended)						
Working Humidity	10%-80%RH, non-condensing						
Storage Humidity	35%-75%RH, non-condensing						
Accessories	Remote Controller x 1, HDMI Cable 1.5M x 1, Touch Pen x 2, USB Extension Cable 1.5M x 1, Power Cord x 1, AAA Battery x 2						
Optional	Mini built in computer, Installation Bracket						

* Specifications are subject to change without prior notice received

* Errors and Omissions Exempt

	Mini Built in Computer - Optional
Chipset	Intel HM76 Chipset
CPU	Intel I3
RAM	4G DDRIII
HDD	500G 2.5" SATA
Graphics	Intel HD Video
LAN	Gigabit Ethernet (Intel 82579)
Wireless	Wifi 802.11b/g/n + Bluetooth (optional)
Interface	VGA x 1 / IR x 1 / Line out x 1 / Mic x 1 / Reset x 1 / Power x 1 / USB 3.0 x 2 / 100M LAN x 1 / HDMI x 1
Supported OS	Windows 7/Windows 8/Windows XP/Windows 2003/Linux/Window Vista