






Interactive Flat Panel (LSY Series)982						
Model	DT-1554LSY-982	DT-1654LSY-982	DT-1754LSY-982	DT-1854LSY-982	DW86HLSY	
Image						
Display Parameter	Diagonal Size	55inch	65inch	75inch	85inch	86inch
	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)	1895.04(H)*1065.96(V)
	Display Ratio	16:9	16:9	16:9	16:9	16:9
	Brightness	320cd/m ²	320cd/m ²	350cd/m ²	350cd/m ²	350cd/m ²
	Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1
	Backlight Type	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)
	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)
Audio Output Power	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2	
Back port	Input	LAN IN	1	1	1	1
		AV IN	1	1	1	1
		HDMI 2.0	2	2	2	2
		RS-232	1	1	1	1
	OUT	USB 3.0	1	1	1	1
		USB 2.0	1	1	1	1
		AV OUT	1	1	1	1
		Earphone	1	1	1	1
coaxial(RCA)	1	1	1	1		
TOUCH OUT	1	1	1	1		
Front port and function	USB3.0	3	3	3	3	3
	HDMI 2.0	1	1	1	1	1
	USB TOUCH	1	1	1	1	1
	Type-C	1	1	1	1	1
Front button	Power Button On/Off	1	1	1	1	1
	MENU	1	1	1	1	1
	Child lock	1	1	1	1	1
	Eye-care	1	1	1	1	1
	Recorder	1	1	1	1	1
	VOL+	1	1	1	1	1
	VOL-	1	1	1	1	1
	Reset	1	1	1	1	1
Android Specs	Android Frequency	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55
	System Version	Android 11	Android 11	Android 11	Android 11	Android 11
	Memory	DDR4 4G/8G	DDR4 4G/8G	DDR4 4G/8G	DDR4 4G/8G	DDR4 4G/8G
	FLASH	32G/128G	32G/128G	32G/128G	32G/128G	32G/128G
	WIFI	2.4G	2.4G	2.4G	2.4G	2.4G
	Transmission screen WIFI	5G	5G	5G	5G	5G
Others	Power consumption of the whole machine (excluding OPS)	≤125W	≤210W	≤300W	≤420W	≤420W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
	Lifetime	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
	Demission	1259.8*789.71*84.8 (mm)	1485.2*917.71*84.8 (mm)	1707.6*1043.41*84.8 (mm)	1953.56*1190.45*93 (mm)	1953.56*1190.45*93 (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
	Net Weight	/	/	/	/	/
	Gross Weight	/	/	/	/	/
	package size	1350*890*190mm	1600*1030*200mm	1855*1170*200mm	2095*1320*230mm	2095*1320*220mm
	Built-in camera	4160*3120 (13 million pixels, backward compatible with common resolutions such as 3840x2164, 1920x1080, 1280x720, 640x480), Fixed focus wide angle 120°				
Built-in microphone	8 array high-resolution microphones					
Touch screen	Touch technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology
	Touch type	20 point touch	20 point touch	20 point touch	20 point touch	20 point touch
	Drive Mode	HID Free drive	HID Free drive	HID Free drive	HID Free drive	HID Free drive
	Writing surface material	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass	Zero Bonded Screen, 4mm Ag anti glare glass
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium
	Resolution of touch screen	32768X32768	32768X32768	32768X32768	32768X32768	32768X32768
	Communication Port	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0
	Minimum Recognition Point Size	2mm	2mm	2mm	2mm	2mm
	ResponseTime (SingleTouch)	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms
	Touch Accuracy	±1mm	±1mm	±1mm	±1mm	±1mm
Anti-Interference	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	
Calibration	Calibration free	Calibration free	Calibration free	Calibration free	Calibration free	
Touch Time	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	
Accessories	Touch Power supply Mode	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply
	Wall-Mount	1pcs	1pcs	1pcs	1pcs	1pcs
	Pen	1pcs	1pcs	1pcs	1pcs	1pcs
	power cable	1pcs	1pcs	1pcs	1pcs	1pcs
PC (Optional)	Remote control	1pcs	1pcs	1pcs	1pcs	1pcs
	PC Option	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard
	Input Volage	18V DC	18V DC	18V DC	18V DC	18V DC
	Rated Output Current	5A	6A	6A	6A	6A
	Peak Output Current	6A	8A	8A	8A	8A
	Rated Load Power	90W	108W	108W	108W	108W
Interface	Conform 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					