

K-TOUCH Interactive Flat Panel

T series - Amlogic T982

Key features



- Android 11 Touch accuracy $\pm 1\text{mm}$, recognition diam $\geq 2\text{mm}$
- Bluetooth 5.0
- Free miracast
- Front 3*USB, 1*HDMI in, 1* USB touch, 1* Type-C (data transmission)
- 20 points touch
- 4 mm tempered glass surface support zero-bonding
- Support dual-whiteboard function
- Surround-sound speaker

Option: HDMI OUT | Dual-WIFI 5G | Front Type-C (full function) | Built-in 13M 4K camera & 8 arrays MIC | Light sensor

Specification

Model		DT-I554LK-982	DT-I654LK-982	DT-I754LK-982	DT-I864LK-982	DT-I984LK-982	
Display Parameter	Diagonal Size	55inch	65inch	75inch	86inch	98inch	
	Effective Display Area	1209.6(H)*680.4(V)	1428.48(H)*803.52(V)	1650.24(H)*928.26(V)	1895(H)*1066(V)	2158.85(H)*1214.35(V)	
	Display Ratio	16:9					
	Brightness	320cd/m ²			350cd/m ²		
	Contrast Ratio	4000:1				1200:1	
	Backlight Type	DLED					
	Viewing Angle	178°(V)/178°(H)					
	Resolution	3840 (H) X 2160 (V)					
	Audio Output Power	8Ω/10W*2					
Connectivity	Input	LAN *1, AV *1, HDMI2.0 *2, RS232 *1, USB2.0 *1, USB3.0 *1					
	Output	AV *1, Earphone *1, Coaxial (RCA) *1, Touch *1					
	Front port	USB3.0 *3, HDMI2.0 *1, USB Touch *1, USB-C *1, Power button On/Off *1					
Android Specs	Android Frequency	Quad-core ARM Cortex-A55					
	System Version	Android 11					
	Memory	DDR4 4G / 8G (optional)					
	FLASH	32G/ 64G; 128G (optional)					
	WIFI	2.4G					
	Transmission screen WIFI	5G					

Others	Power consumption of the whole machine (excluding OPS)	≤125W	≤210W	≤300W	≤380W	≤420W
	Standby consumption	≤0.5W				
	Lifetime	30000 hours				50000 hours
	Power supply	100-240V, 50/60Hz				
	Demission	1259.8*777.2*84.8 (mm)	1485.2*905.7*84.8 (mm)	1707.6*1030.9*84.8 (mm)	1953.56*1177.9*93 (mm)	2220*1324*105.7 (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 900mm*600mm
	Net Weight	28kg	37kg	50.6kg	66kg	87.1kg
	Gross Weight	32.4kg	45.75kg	62kg	82kg	111kg
	Package size	1350*890*190mm	1600*1030*200mm	1855*1170*200mm	2095*1320*220mm	2358*1485*280mm
Touch screen	Touch technology	Multiple Infrared scanning technology				
	Touch type	20 point touch				
	Drive Mode	HID Free drive				
	Writing surface material	Zero Bonded Screen, 4mm Ag anti glare glass				4mm Ag anti glare glass
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium				
	Resolution of touch screen	32768X32768				
	Communication Port	USB 2.0				
	Minimum Recognition Point Size	2mm				
	Response Time (Single Touch)	≤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 Time	More than 60 million times in the same position				
Touch Power supply Mode	USB 5.0V power supply					
Accessories	Wall-Mount *1pc, Pen *1pc, Power cord *1pc, Remote control *1pc					
PC (Optional)	PC Option	H81/H110/H310 Mainboard				
	Input Voltage	18V DC				
	Rated Output Current	5A		6A		
	Peak Output Current	6A		8A		
	Rated Load Power	90W		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				