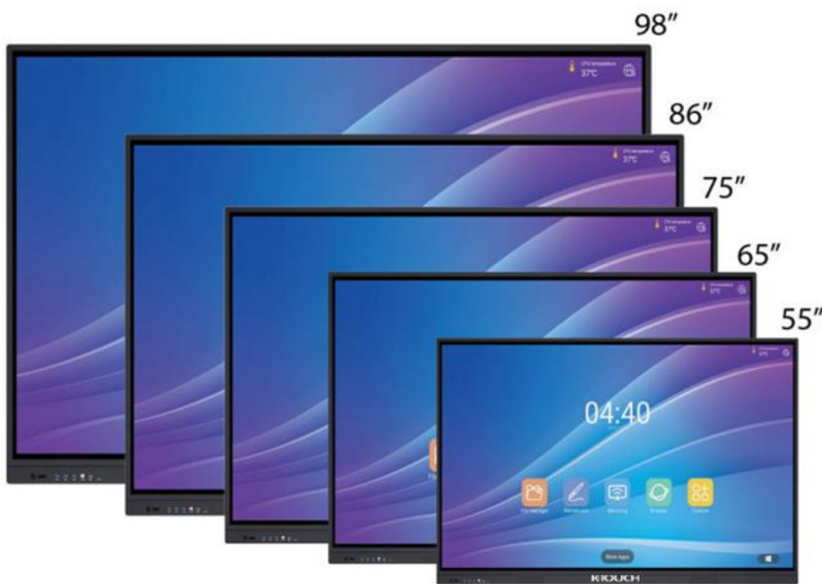


K-TOUCH Interactive Flat Panel

T series - V100

Key features



- Android 14 Touch accuracy $\pm 1\text{mm}$, recognition diam $\geq 2\text{mm}$
- 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: Built-in 48M 4K camera & 8 arays MIC | Light sensor | NFC | Air function | Speaker $8\Omega/2 * 15\text{W} + 20\text{W}/120\text{Hz}$

Specification

Model		DT-I554LK-V100	DT-I654LK-V100	DT-I754LK-V100	DT-I864LK-V100	DT-I984LK-V100
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	400cd/m ²				
	Contrast Ratio	5000:1				
	Backlight Type	DLED				
	Viewing Angle	178°(V)/178°(H)				
	Resolution	3840 (H) * 2160 (V)				
	Audio Output Power	15W*2				
Connectivity	Input	LAN *1, HDMI2.0 *2, RS232 *1, USB2.0 *1, USB3.0 *1, VGA*1, Audio *1, TF-Card *1, DP *1, Mic *1				
	Output	Earphone *1, Coaxial (RCA) *1, Touch *1, HDMI *1, LAN *1				
	Front port	USB3.0 *3, HDMI2.0 *1, USB Touch *1, USB-C *1, Power button On/Off *1				
Android Specs	Android Frequency	8-core ARM Cortex-A55 CPU 8 *A55 1.2GHz GPU Mali-G52 MP2 (2EE)				
	System Version	Android 14				
	Memory	DDR4 4G/ 8G (optional)				
	FLASH	32G/ 128G (optional)				
	WIFI	2.4G + 5G (optional)				
	Transmission screen WIFI / Bluetooth	5G (optional)				

Others	Power consumption of the whole machine (excluding OPS)	≤125W	≤210W	≤325W	≤420W	≤500W
	Standby consumption	≤0.5W				
	Lifetime	50000 hours				60000 hours
	Power supply	100-240V, 50/60Hz				
	Demission	1259.8*777.2*88.3 (mm)	1485.2*905.7*88.3 (mm)	1707.6*1030.9*88.3 (mm)	1953.56*1177.9*88.3 (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 points touch on Android, 40 points touch on Windows				
	Drive Mode	HID Free drive				
	Writing surface material	7H, 4mm Tempered Zero-bonding AG glass				
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium				
	Resolution of touch screen	32768 * 32768				
	Communication Port	USB 2.0				
	Minimum Recognition Point Size	2mm				
	ResponseTime (SingleTouch)	≤ 5ms				
	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 Voluge	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				