

Interactive Touch Panels

Infrared 10points touch

ITATOUCH Interactive Touch Panels adopts 9th generation infrared multi touch technology, high-density infrared light tube integrated PCB, which guarantee the touch sensor is accurate and smooth, offer multiple users (10points touch) are good and pleased feeling.

ITATOUCH NZ Series Interactive Flat Panel with built-in android OS and OPS PC attachable, user do not need the projector again to create an interactive learning / teaching / meeting the environment, which is so easy and convenient.

NZ Series



Key Features:

- FHD (1080P) / UHD (2160P) 4K display
- Infrared 10points finger or any objects touch points
- Built-in Android 5.0 OS
- Intelligence gesture reorganization
- Full Touch to control Channels switch.
- One key power on / off
- Auto Woke-up and Child-lock functions
- OPS PC attachable, Intel I3 /I5 /I7, 4G/8G RAM, 120G/256G SSD / 500G HDD, WIFI

Detailed Pictures:

Front:



Metal Frame with grinding salad treated
Round corner

Front Interfaces:
USB2.0*2
USB3.0*1



Front Button : Power On / Off
Indicate Light

Backside:

Model# HT-65D

Metal case with
Grinding salad process

Backside with handle
for easy mounted



The round and slim frame with metal
brushed matte material

OPS PC Attachable



Option:

Intel I3 / I5 / I7 CPU (chipset: H61 /H81 /H110)
* 4GB/8GB DDR3/DDR4 RAM
* 120G/256G SSD or 500GB / 1TB HDD



MIC *1
AUDIO *1
HDMI *1
VGA *1
USB3.0 *2
USB2.0 *4
LAN *1
WIFI Antenna



Specifications:

Size		55inch	55 inch 4K	65 inch 4K	75inch 4K	86 inch 4K
Screen panel	View Area	1209.6x680.4	1209.6x680.4	1428.48x803.52	1649.66 x 927.94	1860.48 ×1046.52
	Resolution	1920 x 1080	3840 x 2160	3840 x 2160	3840 x 2160 (pixels)	3840 x 2160
	Brightness	350cd/m ² nits (typ.)	350cd/m ² nits (typ.)	450cd/m ² nits (typ.)	450cd/m ² (typ.)	400 cd/m ² nits (typ.)
	Contrast	1200:1 (typ.)	1200:1 (typ.)	1200:1 (typ.)	1200:1 (typ.)	1600:1 (typ.)
	Response	8ms (typ.)	6ms (typ.)	6ms (typ.)	8ms (typ.)	8ms (typ.)
	Pixel	0.630 x 0.630 mm	0.315x0.315mm	0.496x0.372mm	0.429 x 0.429 mm	0.4935 x 0.4935mm
	Visual Angle	178 °(H) / 178 °(V)	178 °(H) / 178 °(V)	178 °(H) / 178 °(V)	178 °(H) / 178 °(V)	178 °(H) / 178 °(V)
	Color	16.7M(8bit) (V)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
	Saturation	65%	65%	72%	72%	72%
	Life	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (typ.)	50,000 hrs (min.)
	Speaker	8W*2				
Solutions	Andriod 4.4 OS	Cortex A53, Dual Core 1.5GHz, 1GB DDR3 8GB flash Nandi, android 4.4OS interfaces: HDMI*2, LAN*1, TV*1, VGA*1, PC-AUDIO*1, Y Pb Pr*1, AV*1, DP*1, Media-USB2.0*1, Touch-USB*1, PC-USB*2, MIC*1, RS232*1; S/PDIF*1 out, Earphone out*1				
	Andriod 5.0 OS	Cortex A53, Quad Core 1.4GHz, GPU: Mali-450, 2GB DDR3 8GB flash Nandi, andriod5.0 OS interfaces: HDMI*2, LAN*1, TV*1, VGA*1, PC-AUDIO*1, Y Pb Pr*1, AV*1, DP*1, Media-USB2.0*1, Media-USB3.0*2, Touch-USB*1, PC-USB*2, MIC*1, RS232*1; S/PDIF*1 out, Earphone out*1				
	Others	supports High Definition display, true color OSD, humanized operation interface, Android 4.2.2 OS				
Touch Screen	Technology	Infrared multi touch- 10points, supports touch by any opaque object (such as finger or whiteboard pen)				
	Glass	4mm tempered glass, transparency rate > 88%, resolution: 32768×32768, against light interface				
	Tec Parameter	response time: 15ms, accuracy < 2mm; power by USB port, Voltage: DC5V±6%, Power: 0.9W				
	Compatibl OS	Multi point touch (6-10points) : Windows 7/8 /10				
Built-in PC (option)	CPU	Intel i3 / I5 / I7 CPU 1155-pin; Integrated HD Graphics; built-in HD audio 6(Realtek ALC661)				
	Memory	DDR3 1333Mhz 4G/8G option				
	HDD	SATA 500GB /1TB option; or 128GB/256GB SSD				
	Wi-Fi	Wi-Fi with Antenna, 802.11 b/g/n				
	PC Ports	HDMI×1,VGA×1,USB×4,RJ45×1,PCAUDIO×1,MIC×1,RS232×1,DC19V×1				
Power Consume	Max	< 140W	< 140W	<170W	<400W	<440W
	Stand-by	≤1W	≤1W	≤1W	≤1W	≤1W
Environment	Working	Temperature: 0°C ~ 40°C, Humidity: 20% ~ 80% non-condensing				
	Storage	Temperature: -10°C ~ 60°C, Humidity: 10% ~ 90% non-condensing				
Out-looking	Material	Front case-metal; backside: plastic, color: black				
	VESA Mount	400*400(4-M8)	400*400(4-M8)	600*400(4-M8)	400*400(4-M8)	600*400(4-M8)
Dimension	Product(mm)	1299.9x103.5x810.8	1299.9x103.5x810.8	1518.3x113.8x934.3	1744.61x110.7x1063.16	1997.9x114.5x1208.9
	Package	1532x252x967	1532x252x967	1660x245x1045	1880x280x1160	2140x280x1340
	N/G Weight	39 Kg / 48 Kg	39 Kg / 48 Kg	53.5Kg / 64Kg	66Kg/ 82Kg	143.5 / 174.5Kg
Quality Compliance		ISO14000, ISO9000, CE, FCC, ROHS				
Accessory		Remote Control*1、 Power Cable*1、 Touch Pen*2、 Certificate*1、 User Guide*1、 Warranty Card*1				

Remark: just for reference, the actual parameters will be some difference per different components