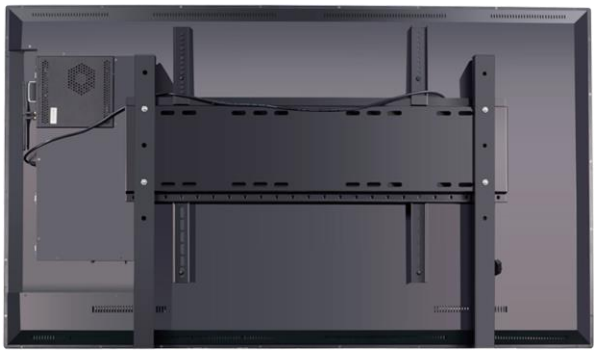
TREND DISPLAYS All IN ONE INTERACTIVE FLAT PANEL FOR CLASSROOM AND CONFERENCE ROOM

TD-100ID20U-Di5

Education & Business Smart Board

Interactive flat panel has received great popularity based on its premium display effects, smart interactivity, annotation function, multimedia files playing, remote teaching func- tions,wireless connection and screen sharing which removed the complex writing. It is becoming a strong assistant of teachers and highly preference and wide application in the conference machine market.



Remote video conference

With powerful remote video conferencing capabilities, it can be operated remotely in the same office, gain a decisive victory a thousand miles away

Intelligent remarks

The remark function can be highlighted during the remark process to record the inspiration for the meeting

Wireless screen

Built-in WiFi, mobile phone or PC connected to WiFi for wireless screen operation

20 Points touch

Touch handwriting smooth experience, support annotation, painting, erasing, image zooming and rotating, and save writing records

Gesture erasure

Using hand back touch to change the eraser mode, can be conveniently erase and selected to erase.

Specification

Model Number	TD-100ID20U-Di5
Size	100 Inch
Resolution	3840×2160 (UHD) @60hz
Brightness	450cd/m²
Contrast	83.33402778
CPU	Cortex A53*4 1.5GHz(Android) A77-I5/3210M/3230M
Warranty	1 Year
Input mode	Stylus writes keyboard
GPU	T720MP2(Android)
Touch Function	Infrared touch frame
Backlight	WLED
Speaker	2×6Ω/5W(built in)
Color	Black
Installation type	On Wall, Movable or Fixed Floor Standing
Cooling system	Temperature-controlled fan dissipates heat
Dimension	1960.6×1161.8×96.8mm
Display mode	S-ips, often black display, transmission
Display output function	Windows: HDMI*1 VGA*1 USB2.0*1 RJ45*1 USBTOUCH*1 AV*1 PC*1 LVDS*1 RF input headphones audio output
Ethernet	X2 RJ45 Standard socket
Glass	4mm tempered glass
Glass transmittance	> 88% (higher transmittance depends on glass surface treatment technology such as AR/AG)
Gross Weight	72kg
I/O Ports	DZ-58-PTV : UNRT X1 DB9 Standard socket VGA IN x1 DB15 ,x1 external Standard socket AV IN x1 Small socket AV OUT x1 Small socket HDMI IN X3 HDMI in Standard socket, X1 pin USB(multimedia) x1 USB 2.0 Standard socket USB(touch screen) x1 standard Type B building， x1 external Earphone *1 Standard headphone socket. Android: Ethernet X2 RJ45 Standard socket VGA IN x1 DB15 ,x1 external Standard socket VGA OUT x1 external Standard socket AV IN x1 Small socket AV OUT x1 Small socket HDMI IN X3 HDMI in Standard socket, X1 HDMI in Row needles USB x2 USB 3.0 Standard socket， x1 USB 2.0 Standard socket SD-card x1 Kaka minor USB x1 standard,B Type support， x1 external
Operating system	Windows: Windows7 / Windows8 / Windows10 Android: Android6.0
Type	TFT-LCD S-PVA
Viewing Angle	178°/178°
Response Time	8ms
Video Card	Windows: IntelCore graphicsIntel HD 3000
Power Consumption	AC100-240V~(+/-10%),50/60Hz
Decoding resolution	1920*1080/60Hz ；3840*2160/60Hz(DZ-58-PTV) 1920*1080/60Hz ；3840*2160/60Hz(Android)
Hard disk	Android: 32GB (Optional: 64/128/256 GB) Windows: 120G SSD (Optional: 240/512G SSD or 500G/1TB/2TB HDD)
Memory	Android: 1.5 GB DDR3 (4GB/8GB Optional) Windows 4GB (8GB/16GB Optional)
Standby Power Consumption	385W
Display area	0.672916667
MTBF	>60000H
Weight	67kg
Working Temperature	0℃~50℃
Chipset	MSD6190HB(DZ-58-PTV) MSD648(Android) Intel(Windows)
Storage Temperature	-20℃~60℃
Humidity	20%~80%(No condensation)

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