

**TDX - 55**  
Interactive LED Display

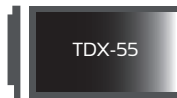


**High End Interactive Technology**

CLASS ROOMS / TRAINING ROOMS / BOARD ROOMS

-   
 Wireless
-   
 Finger Touch
-   
 Pen Touch
-   
 Embedded PC
-   
 Tough Screen





DISPLAY	
Screen Type	TFT LED
Display Area	1209.6 (H) x 680.4 (V)
Resolution	1920(H)*1080(V)
Brightness	350 cd/m <sup>2</sup> *
Contrast	1400:1 *
Response Time	6ms*
Number of Color	16.77Million (8-bit)*
Refreshing Frequency	60Hz
View Angle	178/178
Service Life	50,000 hrs
TOUCH SYSTEM	
Sensing Type	Infrared System (Multi Touch)
Response Time	<15ms
Response Area	> Ø5mm
Output Coordinate	32767 X 32767
Communication Mode	Full-speed USB (driver free)
Surface Protection	Toughened Glass with Level 7 of Mohs Standard
PC MODULE	
Type	Detachable PC module
Processor	Intel Core i5
Graphics	Integrated Intel HD
Sound Card	Integrated High Definition Audio Stereo
Networking	Integrated 10/100/1000M Adaption
Mini Display Port	1
Memory	4GB DDR3
Hard Drive	500GB SATA
WIFI	IEEE 802.11a/g/n (2.4GHZ/5GHZ)
USB 2.0/3.0	5/2
HDMI Output	1
Earphone Out / Microphone Input	1/1
Lan Port(RJ45)	1
VGA Out	1
DISPLAY CONNECTORS	
Speaker Type	Built-in (10W*2)
CVBS	1
R/L(CVBS)	1
VGA Input (15 Pin D-sub)	3
HDMI 1080P Input	3
VGA Output	1
PC-Audio Input	3
HDMI 4K2K Input	
Coaxial Digital Audio Output	1
Audio Output (Earphone port)	1
USB (A) 2.0/3.0	3/1
USB (B)	1
RS232 Control	1
RJ45	1
ANDROID	
Systems Version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core
GPU	Quad Core
RAM/ ROM	1.5 GB / 8 GB
POWER	
Power Requirements	100V-240V AC 50/60HZ
Overall Power Consumption	< 190W(typ)
Standby Power Consumption	≤ 0.5W
SUPPLIED ACCESSORIES	
AC Power Cable/Operating Instructions/Quick Start Guide/Writing Pen/Remote Control/VGA Cable/USB Cable/Application and Driver Disk/Audio Cable	
AMBIENT CONDITIONS	
Operation Temperature	0°C-40°C
Operation Humidity	10% - 90%
Storage Temperature	-20 °C - 60 °C
Storage Humidity	10% - 90%
Dimension L*H*W	1315*805*93(mm)
Dimension(package) L*H*W	1480*950*270(mm)
VESA	400*400 (mm)
Net Weight	54 kg
Gross Weight	65 kg
Supportable Stand	ST01