T-SCREEN

T-Screen Multi Interactive System

Smart Office | **Intelligent Classroom**

Basic & Advanced Series
65", 75", 86", 98"
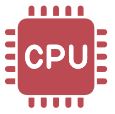
CPU				
Powerful Hardware & Software System	Ultra HD Display	Customizable Interface	48MP Camera & 8 Mic Built-in	Wireless Screens-Sharing

16:44

Waiting for sharing screen

NaN

Enhanced Interactive Whiteboard | Professional Video Conferencing Device | Humanized Teaching Interface

ELEVATE YOUR INTERACTIVE SCREEN EXPERIENCE WITH T-SCREEN

An all-in-one solution designed with professional image engine and dedicated software that allows for a whole new level of multi-interactive system experience. The T-Screen delivers a noticeable enhancement to your presentations, making it ideal for web conferencing, exhibitions, advertisements, whiteboarding, and more.

Usage Scenario

Meeting & Data Analysis	Video Conferencing	Brainstorm & Writing	Classroom

Highlight Features

Powerful Hardware & Software System

Experience powerful performance with a robust processor that delivers efficient multitasking and responsiveness. Equipped with WiFi 6, Bluetooth 5.0, and Android 14.0, it ensures seamless connectivity and smooth operation.

Zero Bonding Tecnology & Anti-Glare

Zero bonding technology effectively reduces air refraction and parallax for enhanced visual clarity. The high-strength, anti-glare tempered glass minimizes scratches, ensuring long-lasting durability.

Interactive Whiteboarding

Enjoy seamless whiteboarding with 40-point touch sensitivity, 1mm writing accuracy, and ultra-low latency. With the intelligent recognition feature, convert your handwritten notes into digital text effortlessly.

Wireless Screens-Sharing

The WebCast feature enables effortless screen sharing without software or drivers. Easily duplicate your screen to T-Screen and connect up to 9 devices simultaneously for a versatile, multi-screen experience. Perfect for dynamic presentations and team discussions.

UHD Display & Colour Gamut

Ultra HD 3840 x 2160 widescreen resolution display for outstanding colour brightness and content clarity with best visual results.

Superior Video Conferencing

With a 48MP camera and 8 built-in microphones, enjoy exceptional audio and visual clarity in your video conferencing. In addition, the face and voice tracking and built-in AI noise reduction enhance every call for a professional and efficient experience.

Specification of Basic Series

Display

Sizes	65”	75”	86”	98”
Panel Brand	BOE			
Active Area (V*Hmm)	1429.1*804.2	1653*929.3	1895.4*1064.3	2158.8*1214.3
Brightness (nits)	350	350	350	350
Resolution	3840*2160			
Display Ratio	16 : 9			
Contrast	4000 : 1			
Response Time	4ms			
Color	Black			
Uniformity of Backlight	75%			
Backlight Type	DLED			
Viewing Angle	178°(V)/178°(H)			
LED Backlist Lifetime	≧60000hrs			

Interactivity

Touch Technology	Infrared
Touch Points	40
Touch Resolution	32767*32767
Mini. Recognition Size	1 mm
Surface Hardness	Mohs class 7
Touch Accuracy	±2.5mm
Response Speed	≤ 8ms
Touch Tools	Finger or Pen

	CPU	ARM A55 *8 @ 1.2GHz
	System	Android 14.0
	GPU	Mali G52 600MHz*4
OS	DDR	8GB DDR4
	Flash	128GB
	WI-FI	2.4G+5G(WIFI6)
	Bluetooth	5.0
	Software	Whiteboard , Screen Share, etc
	Movie	MP4、MKV、MOV 、etc
USB Format	Music	MP3、FLAC、WAV 、etc
	Photo	JPEG、PNG、BMP
	Text	OFFICE, PDF, TXT, etc
Audio	Output	15W *2+ 20W*1(Subwoofer)
	Surround Sound	Yes

Camera & Mic

Maximum pixels	48MP
Maximum image transfer date	Full resolution@30fps, 4K2K@30fps 1080p@30fps, 720p@30fps
Array	8
Pickup distance	10m

Connectivity

	Touch USB	1
	USB 3.0	3
I/O(Front)	Type C(45W PD Charge)	1
	HDMI	1
	TF-Card	1
	USB 2.0	1
	USB 3.0	1
	Touch USB	1
	Mic In	1
	HDMI In	1
I/O(Rear)	VGA	1
	PC Audio In	1
	RJ45	1
	Earphone	1
	DP	0
	OPTICAL	1
	RS232	1

OPS (OPTIONAL)

CPU	i5-1135G7 4.2GHz
GPU	Intel® Iris® Xe Graphics 1.3GHz
DDR4	8GB
Flash	500GB SSD +1TB HDD
	HDMI Out	1
	DP	1
	USB 3.0	3
	USB 2.0	3
I/O	LAN	1
	TPYE C	1
	Line Out	1
	M IC	1
Wi-Fi	2.4G+ 5G (WIFI6)	
Operation system	Windows 11 PRO 64-bit	

Others

Power	AC 100~240V			
Power Consumption	330W	400W	500W	600W
VESA Size (mm)	500*400	600*400	800*400	1000*400
Product Size (mm)	1485*911.2 *83.9	1707.2 *1037 *84.1	1953.4*1175.9 *84.3	2218.6*1333 *91.4
N.W.(KGS)	43±3	53±3	68±3	114±3
G.W.(KGS)	52±3	64±3	85±3	130±3
Box Size (mm)	1616*195 *1028	1840*195 *1152	2085*195 *1285	2430*280 *1530

Photos are for reference only, please refer to the actual products. Product design and specifications are subject to change without prior notice. All rights reserved.

Optional: Entry level mobile stand, metal mobile stand, QuickShare Pro Wireless Presentation System (QS109C+), EShare 4K Wireless Presentation Button (ES06T-C)

Specification of Advanced Series

Display

Sizes	65"	75"	86"	98"
Panel Brand	BOE			
Active Area (V*Hmm)	1429.1*804.2	1653*929.3	1895.4*1064.3	2158.8*1214.3
Brightness (nits)	350	350	350	350
Resolution	3840*2160			
Display Ratio	16 : 9			
Contrast	4000 : 1			
Response Time	4ms			
Color	Black			
Uniformity of Backlight	75%			
Backlight Type	DLED			
Viewing Angle	178°(V)/178°(H)			
LED Backlist Lifetime	≧60000hrs			

Interactivity

Touch Technology	Infrared
Touch Points	40
Touch Resolution	32767*32767
Mini. Recognition Size	1 mm
Surface Hardness	Mohs class 7
Touch Accuracy	±2. 5mm
Response Speed	≤8ms
Touch Tools	Finger or Pen

Android System

	CPU	A76*4+A55*4@2.4GHz
OS	System	Android 13.0
	GPU	Mali G610 MC4
	DDR	16GB DDR4
	Flash	256GB
	WI-FI	2.4G+5G(WIFI6)
	Bluetooth	5.0
	Software	Note, Screen Share, Zoom
USB Format	Movie	MP4、MKV、MOV、etc
	Music	MP3、FLAC、WAV、etc
	Photo	JPEG、PNG、BMP
	Text	OFFICE, PDF, TXT, etc
Audio	Output	15W*2+ 20W*1(Subwoofer)
	Surround Sound	Yes

Camera & Mic

Maximum pixels	48MP
Maximum image transfer date	Full resolution@30fps, 4K2K@30fps 1080p@30fps, 720p@30fps
Array	8
Pickup distance	10m

Optional: Entry level mobile stand, metal mobile stand, QuickShare Pro Wireless Presentation System (QS109C+), EShare 4K Wireless Presentation Button (ES06T-C)

Connectivity

	Touch USB	1
I/O(Front)	USB 3.0	2
	Type C(65W PD charge)	1
	HDMI	1
	HDMI OUT	1
	RJ45 In & Out	2
	VGA & PC Audio In	1
	Type C Out	1
	DP In	1
	Mini Line Out	1
I/O(Rear)	Optical Out	1
	RS232	1
	USB 2.0	1
	HDMI In	3
	Type C(65W PD	1
	Touch USB	3
	USB 3.0	2

OPS (OPTIONAL)

CPU	i5-1135G7 4.2GHz
GPU	Intel® Iris® Xe Graphics 1.3GHz
DDR4	8GB
Flash	500GB SSD +1TB HDD
	HDMI	1
	DP	1
	USB 3.0	3
I/O	USB 2.0	3
	LAN	1
	TPYE C	1
	Line Out	1
	MIC	1
Wi-Fi	2.4G+5G(WIFI6)	
Operation system	Windows 11 PRO 64-BIT	

Others

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