

TOUCHPRO+

INTERACTIVE SOLUTIONS FOR CLASSROOMS & CONFERENCE ROOMS

TOUCH. CONNECT. TRANSFORM.



RS Series

Rede ne Smarter Collaboration



Let this versatile 4K UHD interactive display improve collaboration and increase the student engagement in the classroom.



Wireless
Presentation



Dual
Interface

4K

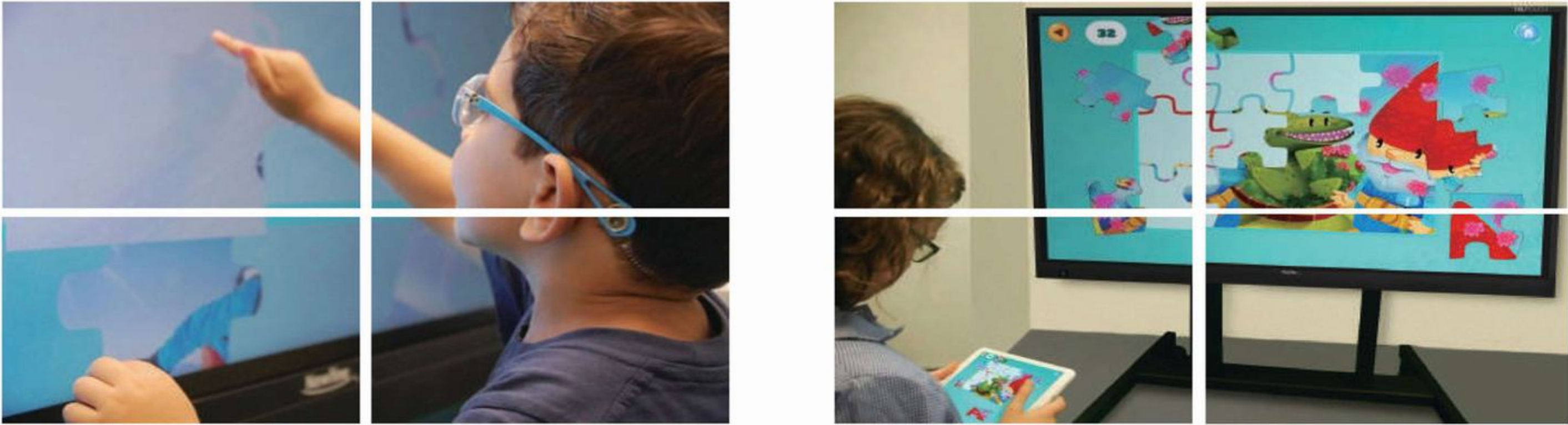
Resolution
4K@60Hz



Object
Recognition



Dynamic
USB



PRODUCT SPECIFICATIONS

Interactive Display

TPP75U4K 75" Datasheet

DISPLAY		CAMERA	
Screen Type	D-LED	Camera	4K UHD Resolution (3840 x 2160) @ 30 frames per second, with 5x Digital Zoom, Auto Focus, and USB Plug & Play
Aspect Ratio	16:9	MIC	Built-in high-fidelity microphone with noise cancellation technology for clear voice pickup.
Resolution	3840(H) x 2160(V)	SOFTWARE FEATURES	
Response Time	5ms	Whiteboard Tool	For interactive lessons and annotations
Refreshing Frequency	60Hz	Screen Recording	To record sessions for later review or sharing with students
Display Colour	1.07B (10bit)	Screen Capture (Snapshot)	For quick capture of important moments/content
Pixel Pitch	0.372mm x 0.372mm	Timer / Stopwatch	Useful for quizzes, group activities, time-bound tasks
Brightness	400cd/m²	Multi-Window / Multitasking	Run whiteboard, browser, and apps simultaneously for flexible teaching
Contrast Ratio (Dynamic)	5000:1	Wireless Screen Sharing	From Windows, Android, iOS, Mac, Chrome devices (multi-user sharing)
Viewing Angle	178° (H/V)	Google Drive & OneDrive Integration	Save/load files from cloud directly
Lifetime	100,000 hours	User Profile Management	Personalized settings and cloud sync for different teachers/users
TOUCH SYSTEM		Floating Toolbar	Quick access to frequently used tools while using any application
System	Windows 10/11, Linux, Mac, Chrome, Android	Annotation Over Any Screen	Write over videos, websites, apps, etc.
Touch Technology	Infrared Touch Technology	Live Polls / Quizzes (Optional)	Real-time student engagement (if software supports it)
Response Time	<5 ms	Handwriting Recognition	Converts handwriting to typed text
Touch Points	Android: 50 Points Windows: 50 Points	Gesture Support	Easy to erase, zoom, switch apps with fingers or stylus
Touch Accuracy	1mm	Remote Class or VC Integration	Zoom, Teams, Meet, etc. integration for hybrid learning
Attachment Method	Zero Air Gap	File Manager with Cloud Access	Browse and manage files locally or from Google Drive, OneDrive, etc.
Communication Mode	Hi-speed USB	QR Code Share	Share notes instantly by generating QR codes
Interface	USB	AI Object / Shape Recognition	Recognize shapes and enhance them automatically (optional in advanced boards)
Surface Hardness	Level 9 MoHS, Anti-Glare, Anti-Fingerprint Ports		
Output Coordinates	32767 x 32767		
Text Recognition	Supported		
ANDROID SYSTEM			
OS	Android 14		
RAM	8 GB		
ROM	128 GB		
CPU (Android)	Quad Core Cortex-A55 x 4		
GPU (Android)	Mali-G52 MP2 (2EE)		
CPU Frequency	1.9 GHz		
Device Ports			
Type-C USB	1 (USB + 5W Charging Port)		
HDMI In / Out	2 / 1		
USB 2.0 Type-A	3		
USB 3.0 Type-A	2		
USB 2.0 Type-B	2		
Micro USB 2.0	1		
RS232	1		
RJ 45 (100 Mbps)	1		
Audio in	1		
Audio Out (3.5 mm Jack)	1		
VGA	1		
SPDIF	1		
OPS Slot	1		
Power On/Off Button	Yes (single button)		
WIRELESS			
Wi-Fi	Dual Wi-Fi 6E, Supports WIFI and Hotspot at the same Time		
Bluetooth	5.2		
Projection	E-share		
AUDIO			
Speaker Type	Built-in Speaker		
Output Power	15W X 2		
POWER			
Power Requirements	100-240V ~50/60Hz		
Standby Power	≤0.5W		
Overall Power	<230W		
PC MODULE			
CPU	Intel® Core™ i5		
RAM	8 GB		
SSD	256GB		
Graphics	Intel® HD Graphics		
Networking	10/100/1000M		
Wi-Fi	802.11ac (2.4 GHz/5 GHz)		
Operating System	Windows 10/ Windows11		
Bluetooth	5.2		
USB 3.1/USB 3.0 /USB 2.0	1 / 1 / 2		
LAN (RJ45)	1		
HDMI Output	1		
Line Out / Mic In	1 / 1		
PHYSICAL SPECIFICATIONS			
Dimension (L x H x D)	1704.6 x 1006.9 x 91.8 mm		
Dimension (package) L x W x H	1833 x 1158 x 200 mm		
Display Area size	1649.6 x 927.9 mm 【HxV】		
VESA	500 x 400 mm		
Net Weight	56 Kg		
Gross Weight	66 Kg		
ENVIRONMENTAL			
Operating Temperature	0℃ - 40℃		
Operating Humidity	10% - 80%		
Storage Temperature	-10℃ - 45℃		
Storage Humidity	5% - 90%		
Altitude	Up to 10,000 ft		

“Don't set limits on your unlimited potential”

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