

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.



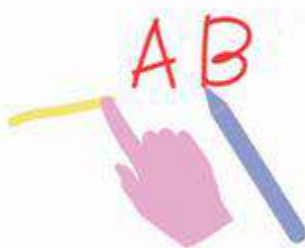
Wireless
Presentation



Dual
Interface

4K

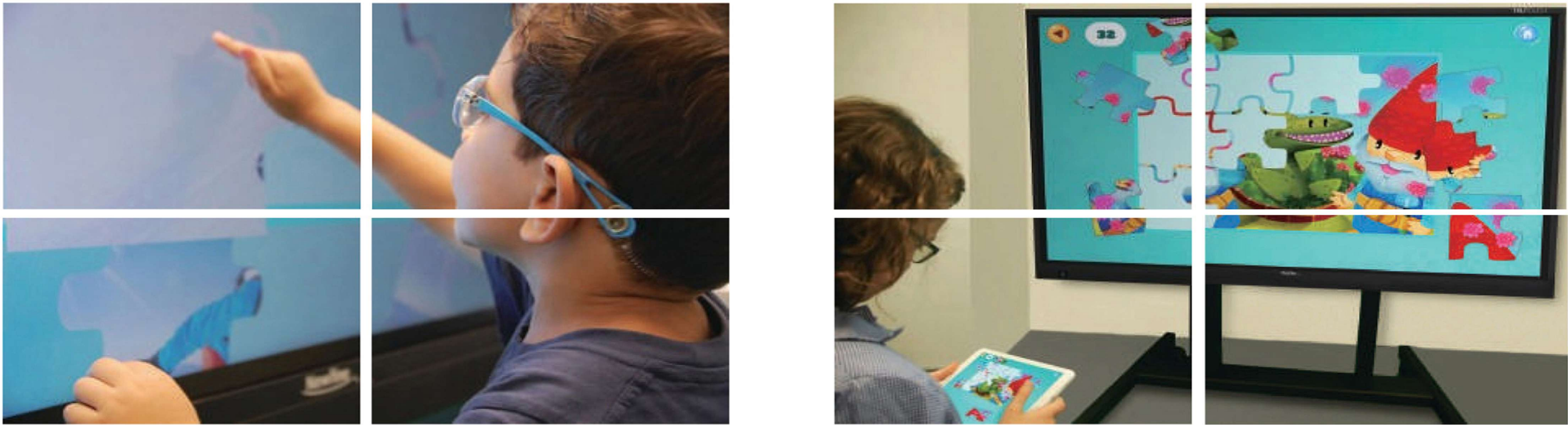
Resolution
4K@60Hz



Object
Recognition



Dynamic
USB



PRODUCT SPECIFICATIONS

Interactive Display

TTP65U4K 65” Datasheet

DISPLAY	
Screen Type	D-LED
Aspect Ratio	16:9
Resolution	3840(H) x 2160(V)
Response Time	5ms
Refreshing Frequency	60Hz
Display Colour	1.07B (10bit)
Pixel Pitch	0.372mm x 0.372mm
Brightness	400cd/m²
Contrast Ratio (Dynamic)	5000:1
Viewing Angle	178° (H/V)
Lifetime	100,000 hours
TOUCH SYSTEM	
System	Windows 10/11, Linux, Mac, Chrome, Android
Touch Technology	Infrared Touch Technology
Response Time	<5 ms
Touch Points	Android: 50 Points Windows: 50 Points
Touch Accuracy	1mm
Attachment Method	Zero Air Gap
Communication Mode	Hi-speed USB
Interface	USB
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)	1486 x 909 x 89.9 mm
Dimension (package) L x W x H	1665 x 1045 x 230 mm
Net Weight	40 Kg
Gross Weight	54 Kg
VESA	500 x 400 mm
Operating Temperature	0℃ - 40℃
Operating Humidity	10% - 80%
Storage Temperature	-10℃ - 45℃
Storage Humidity	5% - 90%
Altitude	Up to 10,000 ft

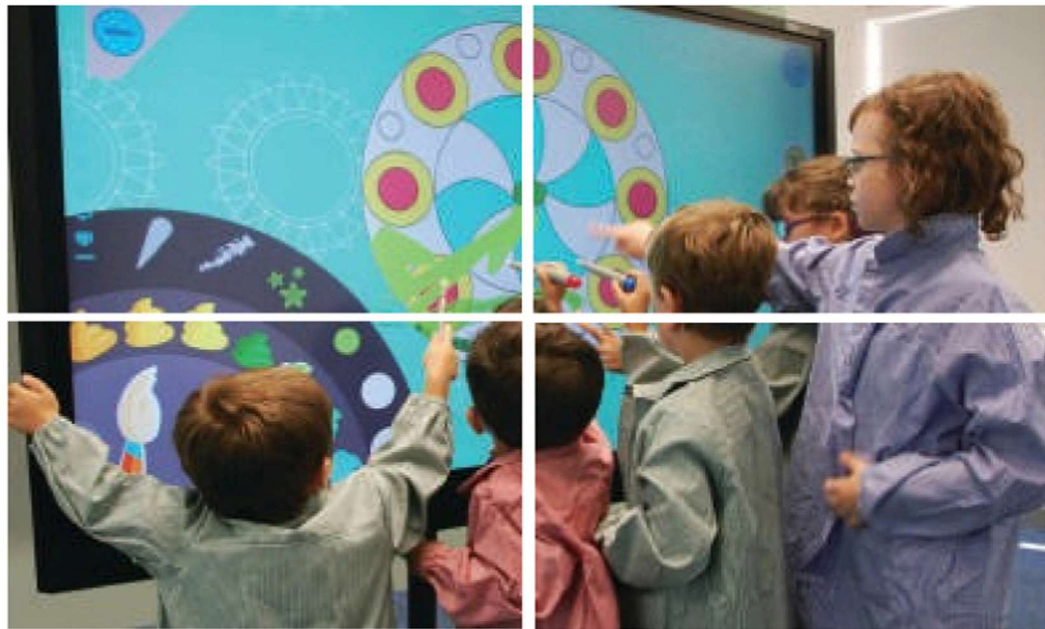
CAMERA	
Camera	4K UHD Resolution (3840 x 2160) @ 30 frames per second, with 5x Digital Zoom, Auto Focus, and USB Plug & Play
MIC	
MIC	Built-in high-fidelity microphone with noise cancellation technology for clear voice pickup.
SOFTWARE FEATURES	
Whiteboard Tool	For interactive lessons and annotations
Screen Recording	To record sessions for later review or sharing with students
Screen Capture (Snapshot)	For quick capture of important moments/content
Timer / Stopwatch	Useful for quizzes, group activities, time-bound tasks
Multi-Window / Multitasking	Run whiteboard, browser, and apps simultaneously for flexible teaching
Wireless Screen Sharing	From Windows, Android, iOS, Mac, Chrome devices (multi-user sharing)
Google Drive & OneDrive Integration	Save/load files from cloud directly
User Profile Management	Personalized settings and cloud sync for different teachers/users
Floating Toolbar	Quick access to frequently used tools while using any application
Annotation Over Any Screen	Write over videos, websites, apps, etc.
Live Polls / Quizzes (Optional)	Real-time student engagement (if software supports it)
Handwriting Recognition	Converts handwriting to typed text
Gesture Support	Easy to erase, zoom, switch apps with fingers or stylus
Remote Class or VC Integration	Zoom, Teams, Meet, etc. integration for hybrid learning
File Manager with Cloud Access	Browse and manage files locally or from Google Drive, OneDrive, etc.
QR Code Share	Share notes instantly by generating QR codes
AI Object / Shape Recognition	Recognize shapes and enhance them automatically (optional in advanced boards)

“ Don't set limits on your unlimited potential ”

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