



65" Interactive Touch LED Panel - TWB-6519A



4K Ultra HD



Finger or Stylus Pen



20 Point Windows/
10 Points Android



Aspect Ratio



Wi-Fi



Plug & Play

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65"

4K UHD

TWB-6519A Features:

A compact solution for presentations in education and corporate environments.
Eco-friendly with LED back light as well as multi-touch function for powerful presentations.

Advanced Features

Plug & Play

The interactive touch function is compatible with Microsoft Human Interface Device Protocol. The user can experience the touch function without driver installation.

Multi-Touch

The interactive touch screen is based on infrared sensor technology that identify up to 10 points touch to enhance the productivity and to communicate effectively, intuitively and naturally.

Eco-Friendly

The interactive touch screen adopts LED backlight which offers a thinner panel, lower power consumption, better heat dissipation, brighter display, better contrast level and produces less pollution on disposal.

Additional Features include:

- Support Wi-Fi printer
- On Screen Annotation
- Virtual Whiteboard
- Dual Operation System
- Android system built in
- OPS for Windows available [code: WB5250]
- Android 5.0.1 version
- **CPU** - ARM Cortex A53 4*core 1.4GHz
- **GPU** - ARM Mali450 6*core 600MHz
- Extended RAM to 2GB
- Extended ROM to 8GB
- Anti-Glare glass

TWB-6519A Technical Specifications:

Model Name	TWB-6519A
Active Screen Size (inch)	65"
Display Backlight	LED
Display Area (Horizontal * Vertical)	1428.5 x 803.5mm
Display Ratio	16:9
Resolution	3840 x 2160p (4K)
Display Colours	10bit
LCD Brightness	370cd/m2
Contrast Ratio (Typical)	4000:1
Response Time (Typical)	8ms
Viewing Angle	178°
Life time (working hours/day)	Minimum 30,000 hours
Power Consumption	Maximum <220W / Standby Mode ≤0.5W
Working Voltage	AC 100-240V, 50/60Hz
Display Orientation	Landscape
Touch Surface Material	Tempered glass
Touch Surface Technology	New Generation Anti-Glare glass
Transparency	>88%
Haze	2%~5%
Touch Surface Hardness	>H7
Touch Sensor	Infrared Touch
Touch Points	20 Points under Windows OS / 10 Points under Android OS
Touch Screen Writing Tools	Nano Pen (>6mm width) included or Finger
Touch Response Time	7mm
Cursor Speed	100Point/s
Positioning Accuracy	1mm
Communication Interface	USB-B
Speaker Position	Forward
Speaker Rated Impedance	8Ω
Speaker Freq. Response	90Hz (±20%) - 18kHz
Speaker Max. Power Output	15W*2
Transmission Range	5M

Suitable for Executive Boardrooms, Planetariums, Museums, Banks, Motor Dealerships
Libraries, Schools, Hospitals, Militaries and other Security & Monitoring fields.



Storage Temperature/Humidity	-20°C ~ 60°C / 20% ~ 90%
Working Temperature/Humidity	0° - 40°C / 20% ~ 80%
Installation Method (optional)	Wall-mounted / Floor Stand (Optional)
Outline Dimension	1544.03 x 939.1 x 99.1mm
Packing Dimension	1705 x 1080 x 265mm
Net Weight	43KG
Gross Weight	57KG
VESA Mount installation position	600 x 400mm
Chipset	MSD6A828
CPU	ARM Cortex A53 4*core 1.4GHz
GPU	ARM Mali450 6*core 600MHz
RAM	2GB
ROM	8GB
Android Version	5.0.1
Intelligent thermal protector	Automatic Hibernate when over heated
OPS PC	Optional
WIFI Dongle	Optional
Mirror Ops	Optional
Front Interface Input Ports	HDMI 1.4(4K@30Hz) x 1, USB(Touch) x 1, USB(Public) x 2, MICx1
Rear AV Inputs	HDMI 2.0(4K@60Hz*2) x 2, DP1.2(4K@60Hz) x 1, VGA (1920x1080@60Hz)x1, USB(Touch) x 4
AV Outputs	HDMI out (Support 4k@60Hz, 1920x1080@60Hz)x 1
I/O Ports	USB2.0(public) x 1,USB3.0(public) x 1, USB 2.0 Embedded x 1, RS232 x 1, RJ45 x 2, OPS Slots(4K@60Hz) x 1,DC 5V-2A out, Line Out x1, SPDIF out x1
Multimedia File Formats Support	Image: JPEG, BMP, PNG Video: MPEG1, MPEG2, MPEG4, H.264, H.265, RM, RMVB, MOV, MJPEG, VC1, DivX, FLV (Support 1080P, 4K HD Decoding) Audio: MP3, M4A, (AAC)

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