# 65" Interactive Touch LED Panel - TWB-6519A

**PARROT INTERACTIVE**

**65"**

**Annual Sales Report**

**4K** ULTRA**HD**
4K Ultra HD

Finger or Stylus Pen

20 Point Windows/
10 Points Android

**16:9**
Aspect Ratio

Wi-Fi

Plug & Play

**PARR✿T**
**INTERACTIVE**

**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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