# **StarBoard**<sup>®</sup>

## **TE-YL5X Series**

### **Interactive Flat Panel Display**

Android 11 Series 3X – Performance Leader

75" | 86"



New designed frame with magnetic pen holder

Secured NFC one-tap login



#### Premium model, super slim form factor and wide viewing angles. Features 4K resolution, enhanced CPU/GPU, and Type-C port. Secured Android login allows for up to 9 account profiles.

- Smooth annotation with multi-finger gesture functionality
- Wireless screen sharing up to 9 devices (any operating system)
- Meeting notes shared by auto-generated QR code for mobile devices.
- OTA helps future-proof panel by providing over-the-air firmware and
- software feature updates.



#### All-in-One

Integrates all these functions:

✓ Large format interactive display

- ✓ Command control via touch
- ✓ Android tablet functions
- ✓ Interactive kiosk with audio



#### **UHD 4K Resolution**

Android 11 utilizes 4K quality. High-precision UHD picture for improved visual experience. Zero Gap Screen Design.



#### Narrow Bezel

Screen utilization rate reaches 98%. Advanced IR filter technology for a more natural writing experience



# Quick and high accuracy infrared multi-touch

- ✓ Up-to-20 points of touch
- ✓ Intelligent gesture recognition supports additional functions.



#### **Dual System**

Supports Android and Windows OS. Each system can be operated and managed separately. Elegant simplified UI for Android.



#### Annotation

Annotate on Android or Windows applications with SBS Note. No lag and no parallax.

Compatible with -Windows<sup>®</sup>, macOS<sup>®</sup>, Android<sup>™</sup>, Chrome OS<sup>™</sup> StarBoard Solution Inc. (USA) www.Starboard-Solution.com 800-615-9855

## **Specification**

| Model                           | TE-YL5S-75   |                            | TE-YL5S-86   |
|---------------------------------|--|----------------------------|--|
| Display Backlight               |  |                            | D-LED  |
| Resolution                      | 3840*2160  |                            |  |
| Brightness                      | 450 cd/m <sup>2</sup>  |                            |  |
| Contrast                        | 1200:1 or higher   |                            |  |
| Screen Size(")                  | 65 * 36.5 in.  |                            | 74.6 * 41.9 in.  |
| Aspect Ratio                    |  |                            | 16:9   |
| View Angle                      | 178°   |                            |  |
| Screen Mode                     | 16:9/4:3/dot to dot/full screen  |                            |  |
| Color Depth                     | 10bit, 1.07Billon colors   |                            |  |
| Panel Response Time             | 8ms  |                            |  |
| Support Resolution              | 4K Ultra HD 3840x2160  |                            |  |
|                                 | Android 11.0   |                            |  |
| Android Specification           | CPU: A73*4 + A53*4@2.28GHz, GPU: G52*8   |                            |  |
|                                 | RAM: 8G DDR4   |                            |  |
|                                 | Storage: 64G EMMC  |                            |  |
|                                 | Full support for Full HD and 4K resolution (With OPS slot working with 4k 60Hz)  |                            |  |
|                                 | The file manager is supported  |                            |  |
|                                 | Up-to-9 split screen share   |                            |  |
|                                 | Local and online support music player  |                            |  |
| Input Ports                     | CARD,1*DP 1*LAN IN (10M/100M), 1*WIFI (2.4G/5G), 1*BT (support 5.0),<br>1*OPS slot (up to3840*2160/60Hz)<br>Front: 1*HDMI (4K/60Hz), 1*TOUCH USB, 3*USB 3.0, 1*Type-C (65W quick charge) |                            |  |
| Output Ports                    | 1*HDMI, 1*EARPHONE、1*RJ45  |                            |  |
| Front Button                    | Full Function Home Button  |                            |  |
| Speakers                        | 2 * 20W speakers + 20W Subwoofer HIFI acoustics  |                            |  |
| Voltage                         | AC(100~240)V-50/60HZ   |                            |  |
| Power Range                     | Standby Power<1W Standby Power<1W  |                            | Standby Power<1W   |
|                                 | Rated Power<350V   | V                          | Rated Power<415W   |
| Touch Parameter                 | Touch Technology   |                            | Infared Touch  |
|                                 | Touch Points   |                            | 20 Touch Points  |
|                                 | Writing Mode   |                            | Finger or any opaque object  |
|                                 | Accuracy   | Ultra Accuracy Touch: <1mm |  |
|                                 | Response Time  |                            | 5ms  |
|                                 | Cusor Speed  | 180 dot/s                  |  |
|                                 | Connection Port  | USB 3.0, USB 2.0           |  |
|                                 | Operating System   | Windows/Mac/Android/Linux  |  |
|                                 | Working Temperature  |                            | 0°C-40°C   |
|                                 | Magnetic Pens*2, HDMI Cable*1, Touch USB Cable, Power Cable*1,<br>Starboard Software Online Download*1, Remote*1, Wall Mounting Bracket  |                            |  |
| Accessories                     | Starboard Softwa   | are Online Downlo          |  |
| Accessories<br>Sizes(")         | Starboard Softwa<br>66.9*41.2*3.25 in.   |                            |  |
|                                 |  |                            | oad*1, Remote*1, Wall Mounting Bracket   |
| Sizes(")                        | 66.9*41.2*3.25 in.<br>132 / 169 lbs (60/77   | kg)                        | oad*1, Remote*1, Wall Mounting Bracket<br>76.6*46.6*3.25 in.                             |
| Sizes(")<br>Weights (Net/Gross) | 66.9*41.2*3.25 in.<br>132 / 169 lbs (60/77<br>Built-in C   | kg)<br>Camera: 13MP, Bu    | oad*1, Remote*1, Wall Mounting Bracket<br>76.6*46.6*3.25 in.<br>165 / 202 lbs (75/92 kg) |





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