

# TimeLink TB Series

## Interactive Display Specification

### Product Appearance



## 1. Display Parameters

|                             |                                       |
|-----------------------------|---------------------------------------|
| Size                        | 65", 75", 86"                         |
| Panel Brand                 | LG,AUO (Fullfill Quality Standard)    |
| Resolution                  | 4K (3840 X 2160)                      |
| Aspect Ratio                | 16 : 9                                |
| Brightness                  | 350 cd/m2                             |
| Contrast Ratio              | 5000:1(65") /4000:1(75") /1200:1(86") |
| Refresh Rate                | 60Hz                                  |
| Viewing Angle               | 178°                                  |
| Gap between glass and panel | 0, Optical bonding                    |
| Glass Type                  | Anti-Glare                            |
| Glass Hardness              | 9H (pencil) , 7(Mohs)                 |
| Thickness                   | 3mm                                   |
| Lifetime                    | 50,000 hours                          |
| Speaker                     | 2 x 15w peak down sound               |
| Mic                         | 4 element microphone array            |
| Camera                      | 130W camera                           |
| Ambient Light Sensor        | 1                                     |
| Proximity Sensor            | 2 for android warm up                 |

## 2. Touch Function Parameters

|                           |                                          |
|---------------------------|------------------------------------------|
| Touch Technology          | Surface Light Wave                       |
| Touch Points              | 32 touch at Windows,20 touch at Android  |
| Contact Height            | 1.5mm                                    |
| Touch Accuracy            | 1mm                                      |
| Touch Response Time       | 5ms for 5 touch points                   |
| Palm Rejection            | Yes                                      |
| Gesture Recognition       | Yes                                      |
| Pen ID                    | 2 Pens                                   |
| Pen Distinguish           | 2.5mm pen+ 6.4mm Pen +Finger distinguish |
| Simultaneous Touch Points | 4 Pens + 5 Touch                         |
| Compatibility             | Windows, Mac, Android, Linux, Chrome     |

### 3. Android System Parameters

|            |                                  |
|------------|----------------------------------|
| Android OS | Android 8.0                      |
| Chipset    | Hiv 811                          |
| CPU        | ARM A73*2@1.5GHz<br>A53*2@1.5GHz |
| GPU        | G51                              |
| RAM (DDR)  | 4GB                              |
| EMMC       | 32GB                             |

### 4. Connectivity

|                     |                                                     |                 |
|---------------------|-----------------------------------------------------|-----------------|
| <b>Connectivity</b> | USB3.0                                              | 2               |
|                     | Touch USB                                           | 3               |
|                     | HDMI IN                                             | 2               |
|                     | DP                                                  | 1               |
|                     | USB 2.0                                             | 1               |
|                     | RJ45 OUT                                            | 1               |
|                     | RJ45 IN                                             | 1               |
|                     | HDMI OUT                                            | 1               |
|                     | Coax                                                | 1               |
|                     | RS232                                               | 1               |
|                     | Earphone & Line Out                                 | 1               |
|                     | MINI AV IN                                          | 1               |
|                     | MINI YPBPR IN                                       | 1               |
|                     | AUDIO IN                                            | 1               |
|                     | VGA                                                 | 1               |
|                     | TYPE C                                              | 1               |
|                     | WIFI                                                | 802.11 b/g/n/ac |
|                     | TF CARD                                             | 1               |
| <b>Buttons</b>      | Front: Power & Sleep,<br>Back: HOME, V+, V-, Source |                 |

### 5. Power

|                                 |                                |
|---------------------------------|--------------------------------|
| Power                           | AC 100~240V                    |
| Power Consumption               | 65"(250w),75" (350W) 86"(480W) |
| Power Consumption<br>(Standby ) | <1w                            |

## 6. Applications

|            |                       |
|------------|-----------------------|
| Android OS | WhiteBoard, Mirroring |
| Windows OS | WhiteBoard, Mirroring |

## 7. Accessories

|                                   |               |
|-----------------------------------|---------------|
| AC Power Cable (According Region) | 1 (1.5Meters) |
| HDMI Cable                        | 1 (3 Meters)  |
| Touch USB Cable                   | 1 (3 Meters)  |
| IR Remote Control                 | 1             |
| Writing Pen                       | 2             |
| Sealed Antistatic Bag             | 1             |
| Physical Eraser                   | 1             |
| VESA Mount                        | 1             |
| VESA Mount screws (M6)            | 4             |