# INTERACTIVE FLAT PANEL DISPLAY
## TE-SN-65A

**The features of infrared technology iFPDs:**

### Super Narrow frame
Modern super narrow frame design with 0.8" frame width.
Dismantled corners for easy maintenance.
Rounded corners, no sharp edges.

### Sidebar Shortcuts
13 Shortcut buttons on each side for software functions such as Highlight Pen, Color Pen, Eraser, etc., give teachers and students quick and easy access to commonly used tools.

### High Definition Resolution
High definition LED backlight panel, with 4K support.
The panel offers a wide view angle, to allow viewing the screen from different angles.

### Multi-Touch
Multi –Touch supports up to 20 touch points. The latest in Infrared touch technology provides a faster and smoother touch experience.

### Android Embedded
Easily accessible A/V port on front and side of panel.

### OPS PC Module Slot （OPS optional）
Utilizes inner routing system slot, no need for additional cabling.

### Strong Handle
To assist with installation (wall mount bracket included).

### Build in Speakers
2 x 10w forward-facing build in speakers

**The Specification of IFPDs for TE – SN series (Original Panel):**

| Specification | Size | 65'' |
|---|---|---|
| **Display** | Resolution | 3840 X2160 |
| | Active Area (Inches) | 56.24*31.63 |
| | Glass | 4mm acid-etched tempered glass |
| | View angle | 178° |
| | Aspect Ratio | 16:9 |
| | Brightness | 400 cd/m2 |
| | Contrast | 1400:1 |
| | Colors | 10 bit |
| | Resolution | 1024x768/1280x720/1280 x 960/1280 x 1024/1360 x 768/1440 x 900/1600 x 1200/1920 x 1080/3840 x 2160 |
| | Responding time | 5-8ms |
| **Power Consumption** | Standby | <1W |
| | Rated Consumption: | <220W |
| | Voltage range | AC(100～240)V-50/60HZ |

| Specification | Size | 65'' |
|---|---|---|
| **Packing Information** | Product Size (Inches) | 60.9 |
| | | 36.85 |
| | | 3.3 |
| | Packing Size (Inches) | 66.54 |
| | | 41.73 |
| | | 8.27 |
| | Gross Weight Lbs. | 157 |
| | VESA | 600*400 |

| TERMINALS | | Technical Specification | | Android | |
|---|---|---|---|---|---|
| **Back Side Input** | WIFI *1 RJ45*1 TOUCH PORT * 1 HDMI * 2 VGA* 1 AUDIO *1 USB 3.0 *2 RS232 * 1 SD CARD *1 YPbPr *1 AV *1 OPS (3840*2160 / 30HZ) | Working Temperature | 0°C～40°C | SYSTEM | Android 5.0 |
| | | Set up | As per this Operations Manual | GPU | Mali450MP4 |
| | | Touch Points | Single/Two/Four/Six points available | CPU | A53x4 1.4G |
| | | Writing mode | Finger, writing pen or any non-transparent object | Dram / Flash | 2G/16G |
| | | Positioning technology | IR technology | | |
| **Back Side Output** | Earphone *1 AV *1 SPDIF *1 | Positioning accuracy | <3mm | **Terminals Options** | |
| | | Positioning resolution | 4096*4096/16384*16384/32768*32768 | RF *1 | |
| | | Writing response time | <8ms | HDMI OUT *1 | |
| **Front Terminals** | TV USB * 1 PC USB * 1 Touch USB * 1 HDMI*1 | Cursor speed | >180 dot/sec | AUDIO *2 | |
| | | Communication port | USB | VGA OUT *1 | |
| | | Operating system | WINDOWS/LINUX/MAC /Android | VGA IN *2 | |
| | | PC response | System auto response | | |

*Remark:*

*1. Above mentioned parameters are for standard models and are subject to change without notice.*

*2. Android is property of Google*