



# TECHCART®

## INTERACTIVE FLAT PANEL

# Z-8600



## Key Features

- 4K ULTRA HD Resolution
- Front Audio Stereophonic Speakers
- Industrial Grade Aluminium
- Multiple Ports Input HDMI, VGA, Video, touch
- IFR Touch Technology for Smooth Writing
- 20 Touch Points <5~8ms Response
- 3mm Protect Glass and Anti Scratch
- Support Apk Install and Authorize Management
- RAM 4 / 8 GB
- ROM 32 / 128 GB

### WITH NOTE WRITING SOFTWARE



### 4K ULTRAHD

| PANEL                             |
|-----------------------------------|
| Panel Size : 86"                  |
| Respond Time : 4ms                |
| Visual Ratio : 16:9               |
| Panel Type : LG IPS Panel         |
| Resolution : 3840 x 2160          |
| Pixel Pitch : 0.4296 x 0.496 mm   |
| Frequency : 60Hz                  |
| Display Colors : 1.07B ( 10 Bit ) |
| Color Stability : 72%             |
| Contrast Ratio : 4000:1           |
| Light Source : DLED               |
| Life Span : >50000hrs             |
| Brightness : 400cd / m2           |

| REAR INTERFACE            |
|---------------------------|
| HDMI : 2, 1 Output        |
| USB 2.0 : 1               |
| USB 3.0 : 2               |
| USB Touch Port : 1        |
| Audio In : 1              |
| Line Out : 1              |
| Optical Out : 1           |
| Frequency : 60Hz          |
| Display port : 1          |
| VGA Input Port : 1        |
| Type C Port : 1           |
| RS232 : 1                 |
| LAN Rj45 : 1 In and 1 Out |

| TOUCH PARAMETER  |
|--|
| Touch Specifications : Non-Contact IFR Sensing Technology              |
| Support Systems : Windows 7, 8, 10, XP, Android Linux, Mac OS , Chrome |
| Touch Points : 20 Points Touch   |
| Min Identifier : 2mm   |
| Input Mode : Opaque Object ( Finger, Pen & Touch )                     |
| Respond Time : >10ms   |
| Touch Depth : +1mm   |
| Writing Height : >3mm  |
| Writing Display : Single Stylus Pen Two-Color                          |
| Output Co-ordinates : 32767 x 32767                                    |

| STRUCTURE                              |
|--|
| Bare Dimension : 1957x1160x100mm       |
| Packing Dimension : 2120x220x1325 mm   |
| Machine + Wall Mount Thickness : 130mm |
| VESA Hole Site : 800x600 mm            |
| Wall Mounting Screw : M8 x 25 mm       |
| Net weight : 85 Kgs                    |
| Gross Weight : 98 Kgs                  |

| SYSTEM                      |
|-----------------------------|
| System Version : Android 13 |
| CPU : Quad Core A55 2.1 Ghz |
| GPU : Mali G52MP2           |
| RAM : 4GB / 8GB             |
| ROM : 32 / 128 GB           |

| AUDIO-VIDEO PARAMETERS     |
|----------------------------|
| Speakers : Sound Track-2.0 |
| Power-2x20 W               |

| WIRELESS                              |
|---------------------------------------|
| Bluetooth : Version-5.0               |
| Working Frequency-2.4 Ghz             |
| Working Distance-0-10m                |
| Remark-via the wireless Module SI07B  |
| Wifi : Version - 802.11 ac/b/g/n/a/ax |
| Working Frequency-2.4 Ghz/5Ghz        |
| Working Distance-Upto 10meters        |
| Remark-Via the Wireless Module SI07B  |

| POWER                             |
|-----------------------------------|
| Voltage : 100-240V-50/60Hz 4A     |
| Max Power Consumption : 350W      |
| Standby Power Consumption : >0.5W |



65" 75" 86" 98"  
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