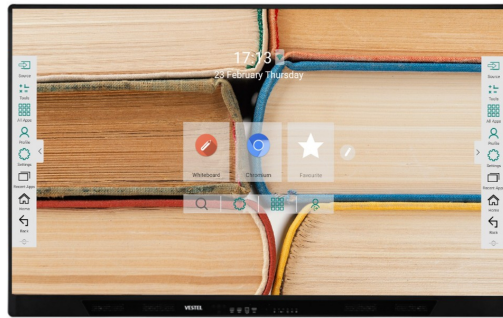


IFE652-2H



Panel

| | | | |
|--------------------------|-----------------------|-------------------------|--|
| Screen Size | 65" | Panel Technology | Direct-Type LED |
| Brightness (typical) | 350 cd/m ² | Native Resolution | UHD: 3840 x 2160 - HDR10 |
| Contrast Ratio (typical) | 4000:1 | Dynamic Contrast Ratio | 35000:1 |
| Panel Life Time (Min.) | 30000 Hrs / 50000 Hrs | Response Time (typical) | 8 ms |
| Active Area (H x V) | 1428 x 804 mm | Pixel Pitch (H x V) | 0.372 x 0.372 mm |
| PPI (pixel per inch) | 68 | Viewing Angle | 178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10 |
| Color Value | 1.07 B (10-bit) | Screen Treatment | 2H |
| Haze Level | 8% | Refresh Rate | 60 Hz |
| Orientation | Horizontal | Operation Hours | 16/7 |
| Area of Usage | Indoor | | |

Built-in System

| | | | |
|-----------------|---------------------------|------------------|-----------------------------------|
| Mainboard Model | 450vs | Operating System | Custom OS (built on Android AOSP) |
| Memory | 2 GB DDR4 | Storage | 16 GB EMMC |
| CPU | CA55 Quad core | GPU | Mali-G31 MP2 |
| Wired | 10/100/1000 Mbps Ethernet | WiFi | WiFi 5 (802.11 a/b/g/n/ac) |
| Bluetooth | BT 5.1 | | |

User Experience

| | | | |
|--------------|---|-------------------------|--|
| Home Page | Personalized Background Home buttons Navigation bar Quick Palette | Launcher | All Apps Profile Login/Logout Quick Settings Tools Source Change |
| Applications | Whiteboard, ScreenShare, Web browser, File Manager, Media Player, Officesuite, AquaMail, CloudFileManager | Board Management System | Cloud System for User Account Management |
| USB Type-C | Over-the-Air SW Update Screen Freeze Screen Lock Dual Pen Recognition Palm Erase Annotate over Any Source | | |

Monitor Connectivity

| | | | |
|-----------|--|------------|---------------------------------|
| RGB Input | 2 x HDMI2.0 (HDCP2.2), OPS Interface | RGB Output | 1 x HDMI2.0 (Daisychain Output) |
| USB | 1 x USB-A (2.0) 1 x USB-A (3.0), 1xUSB-A (touch-out) | | |

Front Accessibility

| | | | |
|-----------------|---|-------------|----------------|
| Console Buttons | Power, Source, Touch Enable/Disable, Brightness down/up, Volume down/up | IR Receiver | Fixed on bezel |
| Audio | 2x15 W - Front Facing Speakers | | |

Touch Interactivity

| | | | |
|--------------------------|--|-------------------------|--|
| Type of Touch Technology | Infrared (IR) Technology | Continuous Touch Points | Max. 20 touch points* *Bounded by application's limits |
| Touch Resolution | 32768 x 32768 px | Sensitivity | Any touch with finger, gloved hand or pointer |
| Compatibility | Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Android | Reporting Rate | 5 ms |
| Touch Accuracy | +/- 1 mm (over 90% area) | Pen Type | Battery-less Pen |
| Pen Identities | 2 | Object Sizes for Touch | 2.8 & 10 mm |

Mechanical

| | | | |
|----------------------------|---------------------|----------------------------|-------------------------|
| Product Dimensions (WxDxH) | 1525 x 116 x 915 mm | Package Dimensions (WxDxH) | 1765 x 265 x 1100 mm |
| Product Weight | 34 Kg | Package Weight | 43 Kg |
| Vesa Mounting | 400 x 400 mm | Bezel Width | B:56 T:41 L/R:41 mm |

Environmental Conditions

| | | | |
|-----------------------|-------------|--------------------|-----|
| Operating Temperature | +40°C / 0°C | Operating Humidity | 90% |
|-----------------------|-------------|--------------------|-----|

Power

| | |
|--------------|-------------------|
| Power Supply | 110 VAC - 240 VAC |
|--------------|-------------------|

Power Consumption

| | | | |
|---------|------|--------------|--------|
| Typical | 235W | Deep Standby | ≤ 0.5W |
|---------|------|--------------|--------|

Features

| | |
|---------------------|--|
| Mechanical Features | Front Buttons, Rocker Switch, Detachable Power Cable |
|---------------------|--|

Accessory

| | |
|----------|---|
| Standard | QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit |
|----------|---|

Certification

| | | | |
|--------|-----|-----|-----|
| Safety | YES | EMC | YES |
| CE | YES | | |