

Monitores interativos de tela plana

IFXD65TH752P/3

**VESTEL**



## Key Features



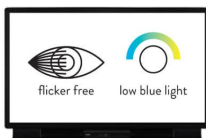
### IFPD inteligente

O comando de voz utilizando o microfone incorporado adiciona conveniência para as atividades em sala de aula. O sensor de proximidade ativa o IFPD quando uma pessoa entra na sala e depois tocando na energia, o produto ligará instantaneamente.



### Rápido e fácil de alcançar

Ligue facilmente computadores ou outros dispositivos à parte frontal. Entradas HDMI, Touch e USB. Os altifalantes frontais garantem som claramente projetado no ambiente da sala de aula.



### Painel de cuidados oculares

Para uma utilização prolongada, a série IFX possui um modo de imagem especial denominado "Cuidados com os olhos". Este modo de imagem diminui a luz azul e também não tem cintilação no brilho máximo.

Mostrar

|                          |                          |                         |                                                    |
|--------------------------|--------------------------|-------------------------|----------------------------------------------------|
| Screen Size              | 65"                      | Backlight Type          | Direct-Type LED                                    |
| Brightness (typical)     | 350 cd/m²                | Native Resolution       | UHD: 3840 x 2160 - HDR10                           |
| Contrast Ratio (typical) | 1200:1                   | Dynamic Contrast Ratio  | 35000:1                                            |
| Panel Life Time ( Min. ) | 30000 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.<br>(89U/89D/89L/89R) @ CR>10 |
| Color Value              | 1.07 B (10-bit)          | Screen Treatment        | 3H                                                 |
| Haze Level               | 8%                       | Refresh Rate            | 60 Hz                                              |
| Front Type               | Black Super Narrow Bezel | Orientation             | Horizontal                                         |
| Operation Hours          | 16/7                     | Area of Usage           | Indoor                                             |

Sistema integrado

|                 |           |
|-----------------|-----------|
| Mainboard Model | 17MB135VS |
|-----------------|-----------|

E/S traseiras

|                  |                                                      |                 |                        |
|------------------|------------------------------------------------------|-----------------|------------------------|
| RGB Input        | VGA(DE-15F)                                          | RGB Output      | N/A                    |
| Video Input      | 3xHDMI2.0, 2xUSB2.0,<br>USB2.0(Internal), 1x MicroSD | Video Output    | HDMI2.0                |
| Audio Input      | Line In L/R                                          | Audio Output    | Headphone, Optic SPDIF |
| External Control | RS232(DE-9F), Ethernet(RJ45),<br>Service(RJ12)       | External Sensor | RJ12                   |

Interatividade por toque

|                          |                                                                            |                         |                                |
|--------------------------|----------------------------------------------------------------------------|-------------------------|--------------------------------|
| Type of Touch Technology | Infrared (IR) Technology                                                   | Continuous Touch Points | 10 Points                      |
| Sensitivity              | Any touch with finger, gloved hand<br>or pointer                           | Connectivity            | HID, TUIO, Flash               |
| Compatibility            | Windows®7, Windows®8,<br>Windows®10, Vista, XP, Mac® OS,<br>Linux, Android | Orientation             | Landscape Support              |
| Calibration              | No need                                                                    | Accuracy                | 90%                            |
| Reporting Rate           | Up to 450 fps                                                              | Glass Type              | Anti Glared (AG), 4mm tempered |
| Frame Rate               | Up to 450 fps                                                              | Communication           | USB2.0                         |
| Power Supply Mode        | USB                                                                        | Supply Voltage          | DC 5V +/- 5%                   |
| Average Current          | 400 mA                                                                     | Response Time           | 10 ms                          |
| Touch Accuracy           | +/-2mm (over 90% area)                                                     | Touch Durability        | Unlimited                      |
| HID Compatibility        | Yes USB                                                                    | Object Sizes for Touch  | 5 mm                           |

Mechanical

|                            |                     |                            |                         |
|----------------------------|---------------------|----------------------------|-------------------------|
| Product Dimensions (WxDxH) | 1513 x 139 x 975 mm | Package Dimensions (WxDxH) | 1765 x 265 x 1187 mm    |
| Product Weight             | 48 Kg               | Package Weight             | 62 Kg                   |
| Vesa Mounting              | 400 x 400 mm        | Bezel Width                | B:129  T:41   L/R:41 mm |

Condições ambientais

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

Poder

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

Consumo de energia

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

Features

|                   |                                                                                                        |                     |                                                                                                                                              |
|-------------------|--------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Main Features     | Proximity Sensor, Microphone, USB-Autoplay, Auto-switch on Failover, Control Button Lock, HDMI Wake-Up | Mechanical Features | IR Touch, Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Carrying handles, Detachable logo positioning, Cable Holders |
| Optional Features | OPS Compliance                                                                                         | Speaker             | 2x12W                                                                                                                                        |

Acessório

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

Certificação

|        |     |                    |     |
|--------|-----|--------------------|-----|
| Safety | YES | EMC                | YES |
| CE     | YES | Reability Approval | YES |