

# Insight *Touch*

---



**IST1910W**

**18.5-inch LCD**

**Open-Frame *Touch Monitor***

**10-PCAP  
Touch**

**Commercial  
Grade**

**VESA  
Mounting**

## **Feature:**

- 18.5-inch LCD, 16:9, 1366X768 DPI
- 10-Point PCAP Touch
- Landscape or Portrait display
- HDMI&VGA&DVI Port
- Support OS: Windows, Linux, Android

## **Application:**

- ATM
- Ticket Terminal
- Smart Vending Machine
- Transportation
- Game Machine

# Insight *Touch*



| Product Name          |                         | IST 1910W   |
|-----------------------|-------------------------|---|
| <b>LCD panel</b>      | Size                    | 18.5 inch   |
|                       | Aspect Ratio            | 16 : 9  |
|                       | Backlight Type          | LED Backlight                                       |
|                       | Display Frame Rate      | 60Hz  |
|                       | Active Area             | 409.8mm x 230.4mm                                   |
|                       | Display Resolution      | 1366 × 768 @ 60 Hz                                  |
|                       | Response Time           | 5 ms  |
|                       | Color                   | 16.7 million  |
|                       | Brightness              | 250 cd/m <sup>2</sup>                               |
|                       | Contrast Ratio          | 1000:1  |
|                       | Viewing Angle (CR > 10) | Horizontal: 170° (85°/85°) Vertical: 160° (80°/80°) |
|                       | Video Input Format      | RGB Analog Signal/ Digital Signal                   |
|                       | Video Input Interface   | VGA / HDMI  |
|                       | Warranty                | 1 Year  |
| <b>Touch Panel</b>    | Touch Screen Type       | PCAP  |
|                       | Gover Glass             | 3mm   |
|                       | Transparency            | 87%   |
|                       | Hardness                | 7H  |
|                       | Interface               | USB2.0  |
|                       | Touch Point             | 10  |
|                       | Response Time           | ≤10 ms  |
|                       | Touch Method            | Finger / Capacitive Stylus                          |
|                       | Touch Lifespan          | ≥50,000,000   |
|                       | Single-point OS         | Windows XP , Linux                                  |
|                       | Multi-point OS          | Windows7/8 , Android, Linux                         |
|                       | Warranty                | 1 Year  |
|                       | <b>Touch Monitor</b>    | Dimension   |
| Mounting VESA         |                         | 75mm X 75mm, 100mm X 100mm                          |
| Weight(Approximately) |                         | 3kg~4kg   |
| Wall Mount Type       |                         | Side Mounting Bracket; VESA 75mm&100mm              |
| Power Supply          |                         | Input : DC 12V±5%                                   |
| Normal Operation      |                         | ≤ 15W (typ.)  |
| Power Off             |                         | ≤ 2W (typ.)   |
| Connector             |                         | 1XVGA, 1XHDMI                                       |
| Temperature           |                         | Operating: 0°C-40°C ; Storage: -20°C-60°C 90% RH    |
| Humidity              |                         | Operating: 20%-80%; Storage: 10%-90%                |
| Agency Approval       |                         | CCC, FCC, CE  |
| Warranty              |                         | 3 Years   |