

# Hitachi Interactive Flat Panel Display

The smart new Hitachi Interactive Flat Panel Display has been designed for a variety of uses from boardrooms, classrooms, lecture theatres, foyers, and consultation rooms.

Within its clean contemporary white bezel frame, it incorporates a host of clever features like 4/6 person multi-touch interactivity, a bright LED anti-glare screen, wide viewing angle and two powerful 15W front facing speakers. It is compatible with the latest Windows 7/8.1, Blu-Ray and has the latest wireless capability along with the option of a built-in PC, which eliminates the need to connect to an external source. So all you need to do is walk in, turn it on and inspire.

# HIT-FHD6514A(PC) Touch / HIT-FHD6516A(PC) Touch

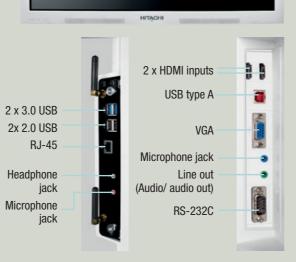


### Technical Specifications









65" TFT LCD [64.5 inches (163.8 cm) diagonal] Edge LED Backlight Backlight Max. Resolution 1920 x 1080 1.07 billion colours Max. Colours 360 cd/m<sup>2</sup> Brightness Contrast Ratio 4000:1 Viewing Angle (H/V) 178° /178° 480i,480P.576P.720P.1080i/30,1080i/50, 1080P/24. Video Colour System VGA,SVGA,XGA,WXGA,FULL-HD Signal (Analog) Panel Life Time 30000 hours Frequency

Touch Screen Infrared Touch Screen 4 to 6 points support Anti Glare Input Terminals

HDMI x 2 supporting HDCP decoding. Analog PLUG & PLAY VGA x 1 D-Sub 15 pin. DDC2B (VESA) for Computer HDMI-1,VGA Microphone mini 3.5mm jack x 1, Line out 3.5mm x 1 Control (RS-232C) D-Sub 9pin x1 for device control

USB Type A USB x 1 (for external usage of Touch screen) Output Terminals Line out (3.5mm mini jack) x 1

Control (RS-232C) D-sub 9 pin x 1 Total 20W speaker support Independent from languages, the OSD is iconic Screen Freeze Capability

TouchPanel Infrared blocking detection method, 6514 – 4 touch, 6516 – 6 touch Detection Method

Detection Area

Touch Accuracy ±2mm(over 90% Area) USB 2.0 PC Connector Win7/8 32/64bits OS inbox driver and driver for touch screen calibration Touch Pen Passive stylus, finger or any IR opaque object.

1428.48mm (H) x 803.52mm (V)

Operating temperature: 0 - 50 degrees Celcius Storage temperature: Operating/Storage Temperature -15 to 50 degrees Celcius Operating/Storage Humidity Operating Humidity: 90% relative humidity non-condensing

220V ~50Hz 1.2 A

270W / 1W Power Consumption Operating/Standby 1.562 x 93 x 960 57kg, 125.6lbs White Bezel

Power Cable (1450mm), IB, Remote Controller and Battery (CR2025 3V), Main Accessories HDMI Cable (1500mm), Dipole Wi-Fi antenna, Stylus Pen, Driver DVD, VESA Wall Mount Ontional Accessories Stylus Pen

Protocol: NEC6122 Remote Control Carrier Frequency: 37.92KHz Certification RoHs, CB, S-Mark

#### **VPS PC Specification**

Power Requirement

Dimensions (mm)

Weight

Intel® 3rd Generation Core™ i3-i5 Operating System Windows 8.1 Pro 64-bit Intel® HM76 Chipset

802.11 a/b/g/n Dual Band 2.4GHz-5GHz with MIMO support. Bluetooth Bluetooth 4.0 10/100/1000 Mbps LAN support 3.0 USB x2, 2.0 USB x2 4GB RAM, 500GB HDD System Memory

3 Year Warranty

NEW 65" Interactive Flat Panel Display





















### FEATURES AT A GLANCE



### White bezel design

**Anti-glare and wide** viewing angle screen

15W front speakers

4/6 point multi-touch

Windows 7/8.1 compatible

**Optional built-in PC** 

#### INTERACTIVITY

#### **Touch Technology**



Integrated infra-red sensors detect

incredibly accurate and maintains good

performance even under direct light.

Depending on the model, this contact with the screen, giving you the technology can allow up to four or ability to control your display by touching even six people to interact with the the image. Meetings or lessons can screen at the same time, adding new instantly be more engaging with the ability levels of interactivity for meetings, to annotate your presentations by use lessons or presentations. of the supplied stylus pen or your finger. It has 100% light transmission because the technology is not an overlay, is

#### 4/6 Point Multi-Touch Capability 15W Front Speakers



Two powerful 15W front-facing speakers produce clear, undistorted sound, ensuring those at the back of the classroom or the boardroom don't have to strain to hear.

### LOW TOTAL COST OF OWNERSHIP

#### **Low Cost**

The IFPD really highlights Hitachi's reputation for quality and reliability. Its components have been designed and tested for longevity and only require minimal maintenance, ensuring low running costs and budget savings throughout its lifetime.



### STYLISH & INNOVATIVE DESIGN

#### **White Bezel**



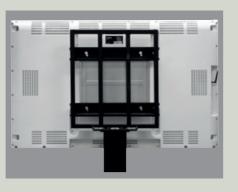
The simple white bezel frame gives our Interactive Flat Panel Display a clean and contemporary feel that will complement modern offices, schools or medical environments far better than everyone has an uncompromised view, a traditional black frame.

### **Anti-Glare and Wide Viewing Angle**



Hitachi's anti-glare technology maximises the usability and visibility of the screen in bright light conditions, whilst its wide viewing angle ensures even if they are sitting in the far corner of the room.

### **VESA Mount**



With the Flat Display Mounting Interface you can move and display Hitachi's IFPD easily and efficiently. The Hitachi VESA (Video Electronics Standards Association) mount can safely fix your IFPD to most walls, as well as a trolley, so you have the flexibility of moving your IFPD from one room to another with minimum effort.



Hitachi's Interactive Flat Panel Displays have two HDMI inputs, allowing you to deliver presentations with the highest image quality. They also support the connection of a variety of other devices, from Blu-Ray Players to PC's and Networks, offering a truly versatile system that can support a multitude of uses.

## CONNECTIVITY

### Windows 7/8.1 Compatible



The new IFPD utilises our latest technology so, as you would expect, it is compatible with the very latest Windows operating systems.

### Optional Built-In PC



The option of an integrated PC means your Hitachi IFPD is ready to use the moment it is switched on; no waiting for the panel to turn on, no complicated technical set up or fiddling with cables, it is always available to use, just when you need it. Furthermore, the integrated PC is Bluetooth enabled for use with headsets, mouse or keyboard.

### CONTROL

#### Control with RS-232C



The RS-232C port allows you to connect a compatible device to When working from a remote device, the IFPD's screen the IFPD. This enables remote management of many functions and features, such as volume, brightness and contrast.

#### **Screen Freeze**



freeze feature lets you continue working without the audience knowing. This allows you to make your presentations more dynamic by editing and revealing new information in real time, and is useful for a variety of different applications.