

## Hitachi Interactive Flat Panel Display

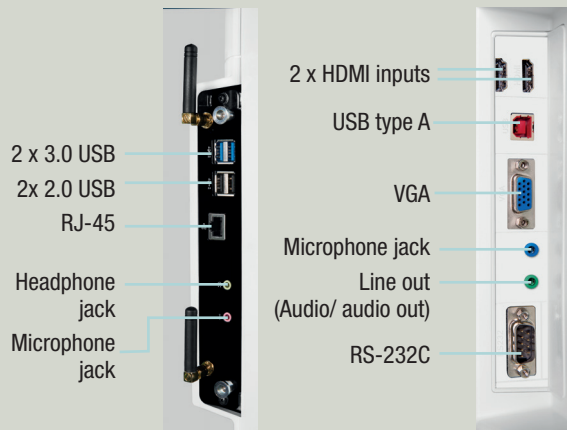
The smart new Hitachi Interactive flat panel display has been designed for a variety of uses from boardrooms, classrooms, lecture theatres, foyers, and consultation rooms.

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-FHD6514PC Touch / HIT-FHD6516PC Touch

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### Technical Specifications



LCD Component	65" TFT LCD [64.5 inches (163.8 cm) diagonal]
Backlight	Edge LED Backlight
Max. Resolution	1920 x 1080
Max. Colours	1.07 billion colours
Brightness	360 cd/m2
Contrast Ratio	4000:1
Viewing Angle (H/V)	178° / 178°
Video Colour System	480i, 480P, 576P, 720P, 1080i/30, 1080i/50, 1080P/24,
Signal (Analog)	VGA, SVGA, XGA, WXGA, FULL-HD
Panel Life Time	30000 hours
Frequency	60Hz
Storage	500GB hard disk, 4GB RAM
Touch Screen	Infrared Touch Screen 4 to 6 points support
Glass	Anti Glare
Input Terminals	
Digital	HDMI x 2 supporting HDCP decoding.
Analog	VGA x 1 D-Sub 15 pin.
PLUG & PLAY	DDC2B (VESA) for Computer HDMI-1, VGA
Video	NO
Component	NO
Audio	Microphone mini 3.5mm jack x 1, Line out 3.5mm x 1 Main board : Microphone x 1, Headphone x 1
Control (RS-232C)	D-Sub 9pin x1 for device control
USB	USB x 1 (for external usage of Touch screen) Main board : 3.0 USB x 2, 2.0 USB x 2
Wireless Slot	Half Mini PCI-E Connector for WiFi Card x1
Output Terminals	
Audio	Line out (3.5mm mini jack) x 1
Control (RS-232C)	D-sub 9 pin x 1
Digital	No
For External Speaker	Total 20W speaker support
OSD	Independent from languages, the OSD is iconic.
Screen Freeze	Screen Freeze Capability
Speaker	15W + 15W
TouchPanel	
Detection Method	Infrared blocking detection method, 6514 – 4 touch, 6516 – 6 touch
Detection Area	1428.48mm (H) x 803.52mm (V)
Touch Accuracy	±2mm(over 90% Area)
PC Connector	USB 2.0
Driver	Win7/8 32/64bits OS inbox driver and driver for touch screen calibration
Touch Pen	Passive stylus, finger or any IR opaque object.
Power Requirement	220V ~50Hz 1.2 A
Operating/Storage Temperature	Operating temperature: 0 - 50 degrees Celcius Storage temperature: -15 to 50 degrees Celcius
Operating/Storage Humidity	Operating Humidity: 90% relative humidity non-condensing
Power Consumption Operating/Standby	270W / 1W
Dimensions (mm)	1,562 x 93 x 960
Weight	57kg, 125.6lbs
Colour	White Bezel
Main Accessories	Power Cable (1450mm), IB, Remote Controller and Battery (CR2025 3V), HDMI Cable (1500mm), Dipole Wi-Fi antenna, Stylus Pen, Driver DVD
Remote Control	Protocol: NEC6122 Carrier Frequency: 37.92KHz
Certification	RoHs, CB, S-Mark

OPS (PC) Optional	
Processor	TBD
Operating System	Windows 8.1
Chipset	TBD
System Memory	4GB
Network	
RJ-45	10/100/1000 Mbps Ethernet with PC option only.
Wireless	802.11 a/b/g/n Dual Band 2.4GHz-5GHz with MIMO support.
Bluetooth	Bluetooth 4.0
LAN:	10/100/1000 Mbps LAN support
WLAN :	802.11 a/b/g/n wireless support with MIMO

HITACHI DIGITAL MEDIA, Hitachi Europe Ltd, Whitebrook Park, Lower Cookham Road, Maidenhead, Berkshire SL6 8YA UNITED KINGDOM  
Tel: +44 (0)1628 585 000 Fax: +44 (0)1628 585 163 [www.hitachidigitalmedia.com](http://www.hitachidigitalmedia.com)  
The specification above and photography is for reference only and may be subject to change.

HDMI™  
HIGH DEFINITION MULTIMEDIA INTERFACE

1920x1080  
FULL HD

LAN

INTERACTIVE

WLAN

Bluetooth

NEW 65" Interactive Flat Panel Display



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FEATURES AT A GLANCE



White bezel design

Anti-glare and wide viewing angle screen

15W front speakers

4/6 point multi-touch

Windows7/8.1 compatible

Optional built-in PC

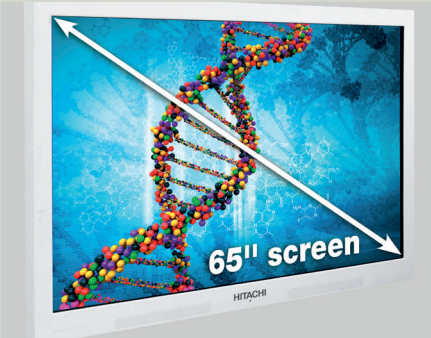
STYLISH & INNOVATIVE DESIGN

White Bezel



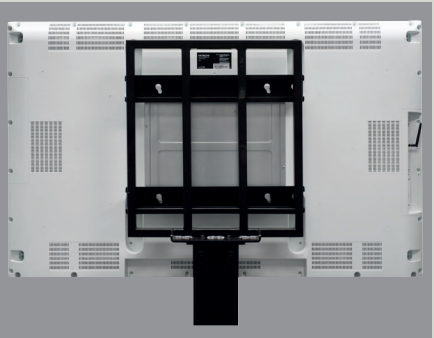
The simple white bezel frame gives our Interactive Flat Panel Display a clean and contemporary feel that will complement modern offices, schools or medical environments far better than a traditional black frame.

Anti-Glare and Wide Viewing Angle



Hitachi's anti-glare technology maximises the usability and visibility of the screen in bright light conditions, whilst it's wide viewing angle ensures everyone has an uncompromised view, 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.

INTERACTIVITY

Touch Technology



Integrated infra-red sensors detect contact with the screen, giving you the ability to control your display by touching the image. Meetings or lessons can instantly be more engaging with the ability to annotate your presentations by use of the supplied stylus pen or your finger. It has 100% light transmission because the technology is not an overlay, is incredibly accurate and maintains good performance even under direct light.

4/6 Point Multi-Touch Capability



Depending on the model, this technology can allow up to four or even six people to interact with the screen at the same time, adding new levels of interactivity for meetings, lessons or presentations.

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.

CONNECTIVITY

2 x HDMI Input



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.

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.

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.



CONTROL

Control with RS-232C



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

Screen Freeze



When working from a remote device, the IFPD's screen 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.

For more information visit [www.hitachidigitalmedia.com](http://www.hitachidigitalmedia.com)