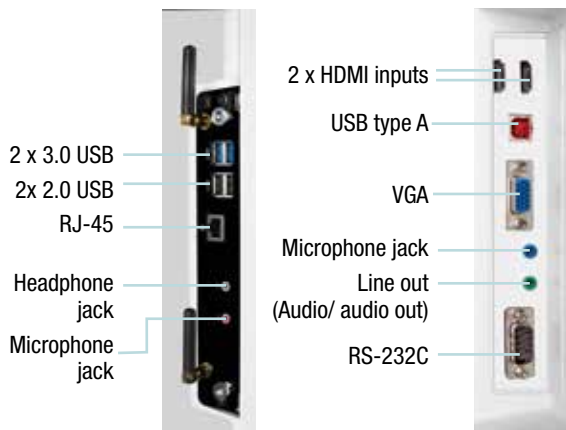


# HITACHI Inspire the Next

## HIT-FHD6514(PC) Touch / HIT-FHD6516(PC) Touch

### 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	<ul style="list-style-type: none"> <li>Digital HDMI x 2 supporting HDCP decoding.</li> <li>Analog VGA x 1 D-Sub 15 pin.</li> <li>PLUG &amp; PLAY DDC2B (VESA) for Computer HDMI-1, VGA</li> <li>Video NO</li> <li>Component NO</li> <li>Audio Microphone mini 3.5mm jack x 1, Line out 3.5mm x 1 Main board : Microphone x 1, Headphone x 1</li> <li>Control (RS-232C) D-Sub 9pin x1 for device control</li> <li>USB USB x 1 (for external usage of Touch screen) Main board : 3.0 USB x 2, 2.0 USB x 2</li> <li>Wireless Slot Half Mini PCI-E Connector for WiFi Card x1</li> </ul>
Output terminals	<ul style="list-style-type: none"> <li>Audio Line out (3.5mm mini jack) x 1</li> <li>Control (RS-232C) D-sub 9 pin x 1</li> <li>Digital No</li> <li>For External Speaker Total 20W speaker support</li> </ul>
OSD	Independent from languages, the OSD is iconic
Screen Freeze	Screen Freeze Capability
Speaker	15W + 15W
TouchPanel	<ul style="list-style-type: none"> <li>Detection method Infrared blocking detection method, 6514 – 4 touch, 6516 – 6 touch</li> <li>Detection area 1428.48mm (H) x 803.52mm (V)</li> <li>Touch accuracy ±2mm(over 90% Area)</li> <li>PC connector USB 2.0</li> <li>Driver Win7/8 32/64bits OS inbox driver and driver for touch screen calibration</li> <li>Touch pen Passive stylus, finger or any IR opaque object.</li> </ul>
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	<ul style="list-style-type: none"> <li>RJ-45 10/100/1000 Mbps Ethernet with PC option only.</li> <li>Wireless 802.11 a/b/g/n Dual Band 2.4GHz-5GHz with MIMO support.</li> <li>Bluetooth Bluetooth 4.0</li> <li>LAN: 10/100/1000 Mbps LAN support</li> <li>WLAN : 802.11 a/b/g/n wireless support with MIMO</li> </ul>