

UHD8610/PC

86" 4K Ultra High Definition
Interactive Flat Panel Display



Multi Point
Touch Screen



This smart new 86" 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, the UHD8610/PC incorporates a host of clever features, which includes 10 point multi-touch interactivity, edge LED backlighting, anti-glare tempered screen, wide viewing angle, superb contrast ratio and two powerful 12W speakers.

Features:

UHD 4K Resolution

White Bezel Design

Anti-Glare Tempered Glass

Wide Viewing Angle Screen

10 Point Multi-Touch

Windows 10 Compatible

Built-in PC Option Available

VESA Mount



UHD8610/PC Interactive Flat Panel

Technical Specifications

| Models available | | UHD8610 UHD8610PC (with PC Unit) |
|--------------------------------------|-------------------------|--|
| LCD Component | | 86" (2184.4 mm) diagonal |
| Backlight | | Edge LED |
| Max. Resolution | | 3840 x 2160 |
| Max. Colours | | 16.7 million colours (8 bit) |
| Brightness | | 410 cd / m ² |
| Contrast Ratio | | 1200:1 |
| Viewing Angle (H/V) | | 178° / 178° |
| Supported Resolutions | | 640 x 480, 800 x 600, 1024 x 768, 1280 x 720, 1280 x 768, 1280 x 960, 1280 x 1024, 1400 x 1050, 1440 x 900, 1920 x 1080, 3840 x 2160 |
| Supported Signals | | VGA, SVGA, XGA, WXGA, FULL HD, WUXGA, 4K |
| Panel Life Time | | 50,000 hours |
| Max Daily Usage | | 16 hours |
| Frequency | | 60Hz |
| Touch Screen | | Infrared (10 point multi-touch support) |
| Glass | | Anti-glare tempered |
| Input Terminals | Digital | 2 x HDMI (2.0) 2 x Display Port (In/Out) |
| | Analog | VGA x 1 D-Sub 15-pin Component (YPbPr) |
| | Audio | Microphone mini 3.5 mm jack x 1, Line out 3.5 mm x 1 |
| | Control (RS-232C) | D-Sub 9-pin x 1 Ethernet RJ45 Port |
| | USB | 2 x Type A for Media playback |
| | LAN | 10 / 100Mb |
| Wireless | | With built in optional PC |
| Speaker | | 2 x 12W |
| Touch Panel | Detection Method | Infrared |
| | Detection Area | 1907mm (H) x 1076mm (V) |
| | Touch Accuracy | + / -2 mm |
| | PC Connection for touch | USB Mini A |
| | Driver | Windows Multi-Touch, Macintosh Single Touch |
| | Touch Pen | Yes |
| Power Requirement | | 110 - 240 V / 50 - 60 Hz |
| Operating/Storage Temperature | | 0 to 40°C |
| Operating/Storage Humidity | | 20% - 80% |
| Power Consumption | | Operating: 350 W / Stand-by: <3 W |
| Dimensions (mm) | | 1975 (l) x 1146 (h) x 103 (d) mm |
| VESA Mount Dimensions | | 600 x 400 mm (M8 Screw Type) |
| Weight | | 91Kg |
| Colour | | White bezel |
| Main Accessories | | Remote Control, Batteries: 2 x AAA, Quick Start Guide, IR Extender, OPS Antenna (if your model includes OPS), Mini USB to USB Cable, 4 x Cable Management Clips, Wall Mount, Touch Pen |
| Remote Control | | Part No: 30085692 |
| Optional Accessories | | Touch pen |
| Certification | | CE / R&TTE / RED / S Mark / WEEE/ RoHS / EMC / Energy Rating Label / REACH |
| OPS PC Specification | Processor | Intel® Core™ i5-6200U, Skylake-U SoC |
| | Operating system | Windows 10 |
| | GPU Chipset | Intel® HD Graphics 520 |
| | WLAN | 802.11 a / g / n |
| | Bluetooth | V 4.0 |
| | Ports | 1 x RS232, 3 x USB3.0, 1 x USB2.0, 1 x VGA (OUTPUT), 1 x Headphone 3.5 mm jack 1 x Microphone 3.5 mm jack LAN 10/100 Mb 2 x WiFi antenna connector |
| System memory | RAM 8GB, HDD 500 GB | |
| Warranty | | 3 Years or 5 years depending on your region (please check your local dealer) |

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