

84" UHD Interactive Flat Panel Display



The smart new 84" 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 UHD8410 incorporates a host of clever features like 10 person multi-touch interactivity, a bright LED anti-glare screen, wide viewing angle and two powerful 15W speakers. It is also compatible with the latest Windows 10 software.

Features:

UHD 4K Resolution

White bezel design

4mm thick anti-glare glass

Wide viewing angle screen

10 point multi-touch

Windows 10 compatible

Built-in PC option available

VESA mount

UHD8410 without integrated PC*

UHD8410(PC) with integrated PC*

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Technical Specifications



LCD Component		84 inches (2134.6 mm) diagonal
Backlight		Edge LED
Max. Resolution		3840 x 2160
Max. Colours		1.06 billion colours (Dithered 10bit)
Brightness		350 cd / m ²
Contrast Ratio		1400:1
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 (Progressive 60 Hz)
Signal		VGA, SVGA, XGA, WXGA, FULL HD
Panel Life Time		50,000 Hours
Frequency		60 Hz
Touch Screen		Infrared (10 points multi-touch support)
Glass		Anti glare
Input Terminals	Digital	1 x HDMI (Ver1.4) 1 x HDMI (Ver 2.0)
	Analog	VGA x 1 D-Sub 15-pin
	PLUG & PLAY	DDC2B (VESA) for Computer HDMI, VGA
	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 for device control
Output Terminals	USB	USB B-type connector (for external touch screen) x 1
	Control (RS-232C) for external speaker	D-Sub 9-pin x 1
OSD		Independent from languages, the OSD is iconic
Screen Freeze		No
Speaker		15 + 15 W
Touch Panel	Detection Method	Infrared blocking detection method, 8410- 10 touch
	Detection Area	1650.24 (H) x 928.26 (V) mm
	Touch Accuracy	±1 mm
	PC Connector	USB 2.0 Type B
	Driver	Win Multi Touch, MAC single touch support
	Touch Pen	Yes
	Power Requirement	110 - 240 V / 50 - 60 Hz
Operating/Storage Temperature		Operating temperature: 0-40°C Storage temperature: -15-50°C
Operating/Storage Humidity		90% relative humidity / 90% relative humidity
Power Consumption Operating/Standby		520 / 2.4 W
Dimensions (mm)		1954 x 1139 x 109 mm
VESA Mount Dimensions		600 (w) x 400 mm (h)
Weight		106 Kg
Colour		White Bezel
Main Accessories		Remote Controller and Battery (CR2025 3V), Power Cable, Instruction Book, HDMI cable, 2 Antenna (PC Version), Driver DVD, VESA Wall Mount Kit, USB AtoB cable (non-PC Version)
Optional Accessories		Stylus Pen
Remote Control		Protocol: NEC6122 Carrier Frequency: 37.92 KHz
Certification		RoHS, CB, S-Mark
OPS PC Specification	Processor	Intel i5 3610ME
Network	Operating system	Windows 10
	Chipset	QM77
	WLAN	WLAN : 802.11 a / b / g / n wireless support with MIMO
	Bluetooth	Bluetooth 4.0
	LAN	10 / 100 / 1000 Mbps LAN support
	USB	2 x USB 3.0 ports 2 x USB 2.0 ports
System memory		8GB RAM, 500GB HDD
Warranty		3 years Hitachi warranty

