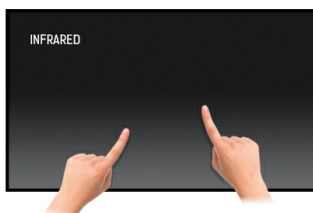




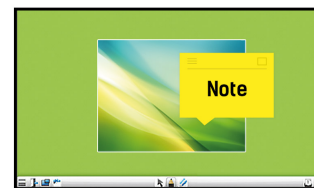
86" Interactive 4K LCD Touchscreen with integrated annotation software and USB playback

The TH8667MIS-B1AG is an 86", 20-point touchscreen with integrated interactive EasiNote writing software allowing users to make annotations on files opened directly from a USB device or internal storage. The 4K (3840 x 2160) resolution offers a gigantic viewable area with 4 times more information and workspace than a Full HD screen. The display supports also playback of presentations, video and almost any other type of content stored on a USB device or internal memory. The high-quality commercial IPS LCD panel guarantees great viewing angles from all sides and delivers superb image performance from anywhere in a class or meeting room. The Anti-Glare coating drastically reduces ambient reflection in high brightness environments without compromising the sharp clarity of the content. Unlike interactive whiteboards, there are no shadows or reductions in image performance to contend with. The TH8667MIS-B1AG is a perfect solution for educational and corporate use.



Touch technology - Infrared

The infrared technology uses infrared backlight. A touch event is registered with great accuracy when the infrared light is blocked by finger or stylus. This technology does not rely on an overlay or substrate, so it is impossible to physically "wear out" the touchscreen. Moreover the display characteristics remain virtually unaffected by the touch functionality.



Note

Make notes, sketch, draw, write and share your ideas with your team or students or save them to a cloud drive or USB-stick; collaboration was never easier. Turn your iiyama professional display into a interactive digital whiteboard with Note, our Android-based writing and annotation software.

01 DISPLAY CHARACTERISTICS

Diagonal	85.6", 217.4cm
Panel	UV ² A Direct LED, AG coated glass
Native resolution	3840 x 2160 (4K, 8.3 megapixel)
Aspect ratio	16:9
Panel brightness	375 cd/m ²
Brightness	330 cd/m ² with touch
Light transmittance	88%
Static contrast	1 200:1 with touch
Advanced contrast	0M:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83kHz
Viewable area W x H	1895.04 x 1065.96mm, 74.6 x 42"
Pixel pitch	0.4935mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	infrared
Touch points	20 (multi touch (20 compatible touch points - HID, only with supported OS) activated by finger or pen, no pressure required to generate touch)
Touch method	stylus, finger
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x3
Digital signal input	DVI x1 HDMI x3 DisplayPort x1
Audio input	Mini jack x2
Digital signal output	HDMI x1
Audio output	Mini jack x1 Speakers 2 x 10W
USB HUB	x0

04 FEATURES

Extra	integrated, interactive annotation tools and applications allowing to browse the Internet, show documents, presentations, video, etc.
Max. non-stop operating time	24/7
Media playback	yes
Glass thickness	4mm
Housing (bezel)	metal

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL
User controls	general setting (input, auto, volume, brightness), audio setting (volume, bass, treble, balance, sound mode, mute), screen setting, display setting (brightness, contrast, hue, sharpness, picture mode, colour temp.), adjust setting (horizon adjust, verticle adjust, phase adjust, clock adjust, auto), advanced setting (ethernet checking, display, storage, apps, language&input, date&time, startup & shutdown, floating style setting, password, input setting, about)
Plug&Play	DDC2B, Mac OSX

06 MECHANICAL

Orientation	landscape
VESA mounting	800 x 600mm

07 ACCESSORIES INCLUDED

Cables	power, VGA, USB, HDMI
Touch pen	x3
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

08 POWER MANAGEMENT

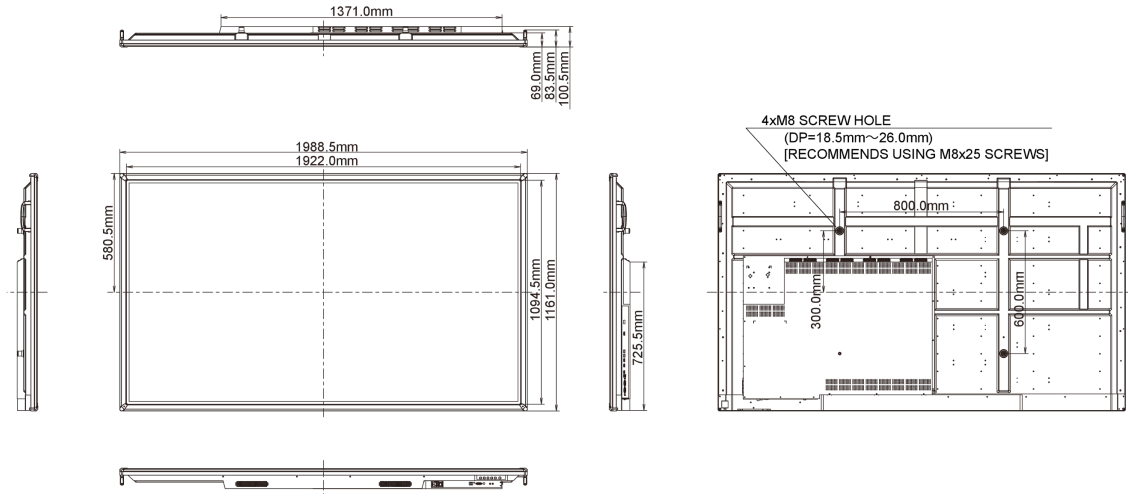
Power supply unit	internal
Power supply	AC 100 - 240V, 50/604Hz
Power usage	390W typical, 0,5W stand by, 0,5W off mode

09 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1988.5 x 1161 x 100.5mm
Weight (without box)	75kg



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

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