

## 75" 4K UHD Interactive Touchscreen featuring hybrid Android or Slot PC capabilities for every space.

Inspiring immersive collaboration for education and enterprise, the TE7514MIS-B1AG from iiyama is a hybrid interactive solution, allowing you to smoothly annotate in 4K and control any content on the display from any source.

This PureTouch-IR+ 50-point Touchscreen with iiWare 11 (Android 13 OS) features Note, Browser, Cloud Drive and the option for you to sideload relevant apps. Incorporating additional USB-C connections, the display supports the latest in video, audio and Touch signal via a single port and it allows you to charge your device with 100W power delivery. You can be sure that no matter what your Interactive aspiration, iiyama has the simplified solution just for you.

Boasting a new Android 4K Interface (iiWare 11) with User Profiles for simple login and access to your very own bespoke menu and Cloud Drives, this 75" Touchscreen becomes a highly personalised device. Benefit from the flexibility and clarity that the 75" VA panel offers, providing vibrant, detailed and high-quality images from anywhere in the class or meeting room. The anti-glare coating drastically reduces ambient reflection in high-brightness environments without compromising the sharpness and clarity of the image.

The high quality built-in 8-Array Microphone and powerful Dual Directional Speakers support conferencing configurations and our 500Hz Frame Rate Touch sensor delivers the smoothest and fastest Touch response ever seen with added Touch features like Dual Palm Rejection and Anti-Bacterial Pens for safety in multiple user environments. Easily save your notes and on-screen content directly to a USB device, 64GB internal memory or a selected cloud drive.

The new Multi-Screen Display feature allows you to link multiple screens and run as many different applications as you need for dual and triple display integration in large spaces like lecture amphitheatres and large meeting/boardrooms.

Share, stream and edit content from any device directly on screen and Vice Versa to transform your team meetings or lessons into an easy, fast and seamless interactive session with the included WiFi module ([OWM002](#)) utilising the iiyama Share or EShare app.



PureTouch-IR+

PureTouch-IR+ from iiyama delivers 1mm touch accuracy for the smoothest and fastest annotation. Enjoy precise and responsive 50pt Touch technology with Touch pen recognition.



iiWare 11

iiWare 11 features Note, Browser, Cloud Drive and the option for you to sideload relevant apps you require for your organisation. These collaborative tools and hybrid solution deck of Android 13 empowers all education, training and presentation environments to seamlessly deliver engaging content.



## 01 DISPLAY CHARACTERISTICS

|                                  |   |
|----------------------------------|---|
| Design                           | Thin bezel  |
| Diagonal                         | 75", 189.3cm  |
| Panel                            | VA  |
| Touch Glass                      | Anti-Gloss treatment, Anti-Glare glass, Matt polished surface, Ultra smooth writing, Zero Air-Gap |
| Native resolution                | 3840 x 2160 (8.3 megapixel 4K UHD)  |
| Aspect ratio                     | 16:9  |
| Panel brightness                 | 435 cd/m <sup>2</sup>   |
| Light transmittance              | 92%   |
| Static contrast                  | 5000:1  |
| Dynamic contrast                 | 5000:1  |
| 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) (NTSC 72%)  |
| Horizontal Sync                  | 30 - 135kHz   |
| Viewable area W x H              | 1650 x 928mm, 65 x 36.5"  |
| Bezel width (sides, top, bottom) | 16.5mm, 16.5mm, 41mm  |
| Pixel pitch                      | 0.430mm   |
| Bezel colour and finish          | black, matte  |

## 02 TOUCH

|                             |   |
|-----------------------------|---|
| Touch technology            | PureTouch-IR <sup>+</sup>   |
| Touch points                | 50, 10pt writing (HID, only with supported OS)  |
| Touch accuracy              | +/- 1mm   |
| Touch method                | stylus, finger, glove (Passive pen, Opaque objects)   |
| 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. |
| Palm rejection              | yes   |

## 03 INTERFACES / CONNECTORS / CONTROLS

|                       |   |
|-----------------------|---|
| Digital signal input  | HDMI x4 (2.0, max. 3840x2160 @60Hz, YUV420/ YUV444/ RGB444)<br>DisplayPort x1 (2.1, max. 3840x2160 @30Hz)<br>USB-C x2 (3.1, 3840x2160 @60Hz, RGB444   DP 1.2 Alt mode, Touch, 1x front: 100W PD, 1x back: 15W PD) |
| Audio input           | Mini jack x1  |
| Monitor control input | RS-232c x1 (DSUB 9pin)<br>RJ45 (LAN) x1 (LAN Control)<br>IR x1  |
| Digital signal output | HDMI x1 (2.0, max. 3840x2160 @60Hz, MSD (Multi-Screen Display))<br>USB-C x1 (3.1, 3840x2160 @60Hz (DP 1.2 Alt mode, Touch, 5W PD, MSD (Multi-Screen Display))   |
| Audio output          | S/PDIF (Optical) x1<br>Mini jack x1<br>Speakers 2 x 18W (Facing up), 2x 8W (Front facing)   |
| HDCP                  | HDMI: 2.3 + 1.4, DP: 2.3 + 1.3 USB-C: 2.3 + 1.3   |
| USB ports             | x6 (media playback / peripherals / storage – front side: 2x 3.0, 1x USB-C 3.1 (100W PD), back side: 2x 3.0, 1x USB-C 3.1 (15W PD))  |



|            |   |
|------------|---|
| RJ45 (LAN) | x2 (Auto switch for PC & Android, 1000MB) |
| Microphone | 8-Array (8m voice pick-up, Front facing)  |

## 04 FEATURES

|                              |   |
|------------------------------|---|
| Integrated software          | iiWare 11 (Android 13 OS) featuring iiyama DMS, Note, web browser, file manager, cloud drives, WPS office, iiyama Share and EShare for wireless connection with Windows/iOS/Android devices |
| WiFi                         | yes (WiFi Module OWM002 - Dual WiFi Bandwidth: 2.4GHz/5GHz, WiFi Standard: IEEE 802.11 a/b/g/n/ac, Bluetooth Support: 2.1/3.0/4.2/5.0)  |
| Hardware                     | CPU: Quad core A76+A55, GPU: Mali G610 MC4, RAM: 8GB, ROM: 64GB   |
| Extra                        | WiFi Module (OWM002), Slot for optional OPS Slot PC, 4x Touch pen   |
| Kiosk mode                   | yes   |
| Max. non-stop operating time | 24/7  |
| Media playback               | yes   |
| Glass thickness              | 3mm   |
| Glass hardness               | 7H  |
| Housing (bezel)              | metal   |
| OSD key lock                 | yes   |

## 05 GENERAL

|                    |  |
|--------------------|--|
| OSD languages      | EN, DE, FR, ES, IT, RU, CZ, NL, PL   |
| Control buttons    | Power button, Power Indicator, Remote Sensor, Light Sensor, USB-C Connector (3.1)  |
| User controls      | general settings (input, volume, backlight), audio settings (volume, bass, treble, balance, sound mode, mute), screen settings (pixel shift, eye care, auto light, ECO, ECR), display settings (brightness, contrast, hue, sharpness, display mode, colour temp.), settings (wireless & networks, personal, input & output, application, system, administrator, about) |
| Blue light reducer | yes  |
| Plug&Play          | DDC2B  |
| Warranty           | 5 years (for details and eligible countries please check the Warranty section of our website)  |

## 06 MECHANICAL

|                             |                                    |
|-----------------------------|------------------------------------|
| Orientation                 | landscape                          |
| Fanless design              | yes                                |
| VESA mounting               | 800 x 400mm                        |
| Operation temperature range | 0°C - 40°C                         |
| Storage temperature range   | - 20°C - 60°C                      |
| MTBF                        | 50.000 hours (excluding backlight) |

## 07 ACCESSORIES INCLUDED

|                |   |
|----------------|---|
| Cables         | power, USB, HDMI  |
| Touch pen      | x4 (Dual function tips, , Anti-bacterial)                                   |
| Guides         | quick start guide, safety guide   |
| Other          | WiFi Module (OWM002), Mounting bracket for NUC, Mounting bracket for webcam |
| Remote control | yes (batteries included)  |



## 08 POWER MANAGEMENT

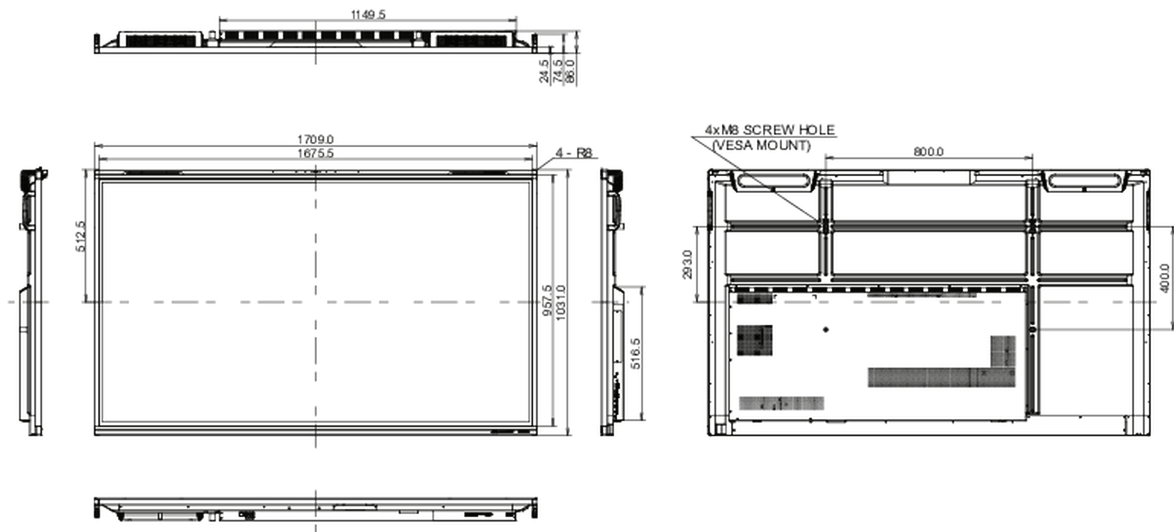
|                   |  |
|-------------------|--|
| Power supply unit | internal                                   |
| Power supply      | AC 100 - 240V, 50/60Hz                     |
| Power usage       | 209W typical, 0.5W stand by, 0.3W off mode |

## 09 SUSTAINABILITY

|             |  |
|-------------|--|
| Regulations | CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH (RoHS) |
| REACH SVHC  | above 0.1%: Lead   |

## 10 DIMENSIONS / WEIGHT

|                              |                     |
|------------------------------|---------------------|
| Product dimensions W x H x D | 1709 x 1031 x 86mm  |
| Box dimensions W x H x D     | 1863 x 1148 x 225mm |
| Weight (without box)         | 51.5kg              |
| Weight (with box)            | 60.8kg              |
| EAN code                     | 4948570122035       |



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