



# 65" Interactive 4K UHD LCD Touchscreen with integrated annotation software

Share Your Vision with the ProLite TE6503MIS-B1AG; a perfect solution for educational and corporate use. The 65" infrared 20-point touchscreen with iiWare 8.0 (Android OS) featuring Note, web browser, file manager, cloud drives, WPS office and ScreenSharePro. It comes with dual touch pens, allowing users to annotate easily in 4K on files and on-screen content, which can be saved directly on a USB device, 32gig internal memory or on a connected cloud drive. The display supports playback of presentations, high-resolution video and almost any other type of content.

The high-quality commercial IPS LCD screen with 4K UHD resolution (3840x2160 - 8.3 megapixel), 350cd/m<sup>2</sup> and a contrast ratio of 1200:1 provides 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 screen is equipped with an all-metal bezel and 3mm thick hardened glass to ensure long durability in high-use environments, such as classrooms or meeting rooms.

Share, stream and edit content from any device directly on screen and transform your team meetings or lessons into an easy, fast and seamless interactive session with the included WiFi module (OWM001) and the ScreenSharePro app.



#### iiWare 8.0 (Android OS)

iiWare 8.0 features 6 different applications for collaboration and content sharing, plus it contains Note, a web browser, file manager, cloud drive manager, WPS Office and ScreenSharePro. Note is the digital whiteboard app for 4K annotations on screen as well as in content and with ScreensharePro users can share, stream and capture content from any device directly on screen and transform team meetings or lessons into easy, fast and seamless interactive sessions. iiWare supports presentation playback, high-resolution video and almost any other type of content from a USB drive, online or internal memory.



Slot PC

Transform your display into a stand-alone solution with the optional slot PC\*.

No more hassle with cables and having to mount a NUC or PC at the back of the monitor or on the floor lift. Simply slide in an iiyama slot PC (sold separately) and get started right away.

\*Not suited for OPS Slot PC's.



Design	Thin bezel
Diagonal	65", 163.9cm
Panel	IPS Direct LED, AG coated glass
Native resolution	3840 x 2160 (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	350 cd/m²
Light transmittance	88%
Static contrast	1200:1
Dynamic contrast	4000:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit
Horizontal Sync	30 - 80kHz
Viewable area W x H	1430 x 806mm, 56.3 x 31.7"
Pixel pitch	0.372mm
Bezel colour and finish	black, matte



## Touch technology infrared

**Touch points** 20 (HID, only with supported OS) **Touch accuracy** +- 2mm Touch method stylus, finger, glove 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.



**Analog signal input** VGA x1 (max. 1920x1080 @60Hz)

Digital signal input HDMI x3 (v.2.0, max. 3840x2160 @60Hz (YUV420)) DisplayPort x1 (v.1.2, max. 3840x2160 @60Hz)

**Audio input** Mini jack x1

**Monitor control input** RS-232c x1 RJ45 (LAN) x1 (Internet for Android only)

Digital signal output HDMI x1 (2.0, 3840x2160 @60Hz)

**Audio output** S/PDIF (Optical) x1 Mini jack x1

Speakers 2 x 10W (max)

**HDCP** v.2.2

x5 (media playback / peripherals / storage - top: 1x v.3.0 (webcam), bottom: 1x **USB** ports v.2.0, right side: 3x v.3.0)



Integrated software iiWare 8.0 (Android OS) featuring Note, web browser, file manager, cloud drives,

WPS office and ScreenSharePro for wireless connection with

Windows/iOS/Android devices

WiFi	yes (WiFi Module OWM001 - Dual WiFi Bandwidth: 2.4GHz/5GHz, WiFi Standard: 11AC 802.11 a/b/g/n/ac)
Hardware	Dual core A73+A53 CPU, Quad core Mali G51 GPU, 4 GB RAM, 32 GB internal memory
Extra	WiFi Module (OWM001), slot for optional slot PC, two touch pens
Kiosk mode	yes
Max. non-stop operating time	24/7
Media playback	yes
Glass thickness	4mm
Glass hardness	7H
Housing (bezel)	metal
OSD key lock	ves



#### **GENERAL**

**OSD** languages

general settings (input, volume, backlight), audio (volume, bass, treble, balance, User controls sound mode, mute), screen settings (aspect ratio, pixel shift), display settings (brightness, contrast, hue, sharpness, display mode, colour temp), adjust settings (H-position, V-position, clock, phase, auto), settings (wireless & networks, share,

EN, DE, FR, ES, IT, RU, CZ, NL, PL

device, personal, system)

Plug&Play DDC2B

Warranty 5 years (for details and eligible countries please check the Warranty section of our website)



#### **MECHANICAL**

Orientation	landscape
Fanless design	yes
VESA mounting	600 x 400mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)



# **ACCESSORIES INCLUDED**

Cables	power, USB, HDMI
Touch pen	x4 (ø3 x2 & ø7 x2)
Guides	quick start guide, safety guide
Remote control	yes (batteries included)



## **POWER MANAGEMENT**

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	169W typical, 0.5W stand by, 0.5W off mode

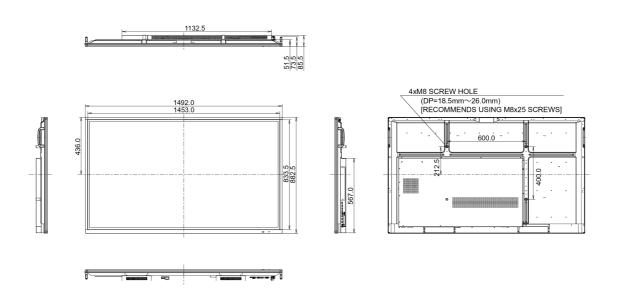


### **SUSTAINABILITY**

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	1492 x 882 x 86mm
Box dimensions W x H x D	1697 x 1005 x 220mm
Weight (without box)	38.3kg
Weight (with box)	50kg
EAN code	4948570117017



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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