IFP INTERACTIVE DISPLAYS

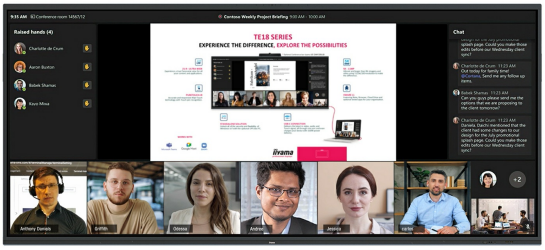


INFORMATION

105” Ultra-wide Interactive 5K UHD display with 21:9 panoramic view

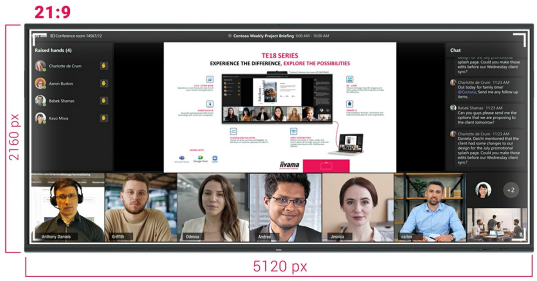


- The TE10518UWI-B1AG is a revolutionary 105" 5K UHD Interactive Touchscreen that brings a new level of collaboration and engagement to your workspace. Boasting cutting-edge technology and a host of impressive features and functionalities, this interactive display is designed to transform the way you work, communicate, and share ideas. Whether it's for boardrooms, classrooms, or collaborative meeting spaces, this 105" 21:9 Ultra-Wide interactive touchscreen is the ultimate tool to foster creativity, productivity, and seamless communication.



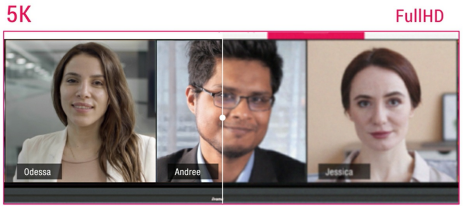
Microsoft Teams Front Row

Take your collaboration to the next level with your preferred integration of Microsoft Teams Front Row. This feature allows you to seamlessly host or join virtual meetings and video conferences using the interactive touchscreen as your central communication hub.



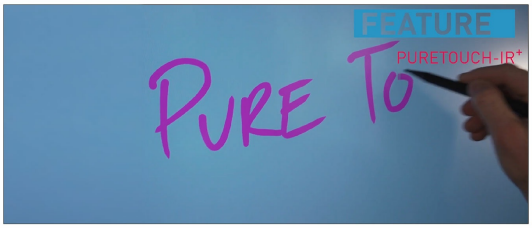
21:9 Ultra-Wide Screen

With an ultra-wide aspect ratio, this interactive touchscreen provides an expansive canvas to accommodate multiple content windows side-by-side, enhancing multitasking capabilities. The 21:9 Ultra Wide format is also the perfect optimisation for Microsoft Teams Front Row delivering an exceptional experience and meeting room equity for all attendees.



5K - 11 Mega Pixels

Experience stunning visuals with the 5K UHD resolution, offering crisp and clear images for a truly immersive viewing experience.



PURETOUCH-IR+

The state-of-the-art PureTouch-IR+ technology ensures accurate and precise touch responses, enabling effortless interaction and annotation.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	104.6", 265.7cm
Panel	VA
Touch Glass	AG coated glass, zero bonding
Panel	VA
Native resolution	5120 x 2160 (14.75 megapixel, 5K UHD)
Aspect ratio	21:9
Panel brightness	450 cd/m²
Light transmittance	92%
Static contrast	4000:1
Dynamic contrast	5000:1
Response time (GTG)	6.5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (NTSC 90%)
Horizontal Sync	30 - 135kHz
Viewable area W x H	2450 x 1033.6mm, 96.5 x 40.7"
Pixel pitch	0.479mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	PureTouch-IR⁺
Touch points	40, 32pt writing (HID, only with supported OS)
Touch accuracy	+- 1mm
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.
Palm rejection	yes

03 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x4 (1x 2.1, max. 5120x 2160 @60Hz; 3x 2.0, max. 3840x2160 @60Hz, YUV444) DisplayPort x1 (1.4, max. 5120x 2160 @60Hz) USB-C x2 (3.2 Gen 1, 3840x2160 @60Hz, DP Alt mode 1.2, Touch, front: 15W PD, back: 100W PD)
Audio input	Mini jack x1
Monitor control input	RS-232c x1

Digital signal output	HDMI x1 (3840x2160 @60Hz, YUV/RGB444) USB-C x1 (3.2 Gen 1, 3840x2160 @60Hz (DP 1.2 Alt mode, Touch, 5W PD, MSD (Multi-Screen Display))
Audio output	S/PDIF (Optical) x1 Mini jack x1 Speakers 2 x 16W (Front + 16W Subwoofer)
HDCP	HDMI, DP & USB-C: 2.3
USB ports	x8 (media playback / peripherals / storage – front: 2x 3.2 (Gen 1, 5Gbit), 1x USB-C 3.2 (Gen 1, 15W PD), back side: 2x 3.2 (Gen 1, 5Gbit), 1x USB-C 3.2 (Gen 1, 100W PD), top side: 2x 3.2 (Gen 1, 5Gbit))
RJ45 (LAN)	x2 (IN/OUT, 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, iiyama OS, iiyama Class, Note, web browser, file manager, cloud drives, WPS office, iiyama Share and EShare for wireless connection with Windows/iOS/Android devices
WiFi	yes (WiFi 6 Module OWM002 - Dual WiFi Bandwidth: 2.4GHz/5GHz, WiFi Standard: IIEEE 802.11 a/b/g/n/ac/ax, Bluetooth Support: 2.1+EDR/ 3.0/ 4.x/ 5.0)
Hardware	CPU: A311D2, A76*4+A55*4(2.4GHz), GPU: Mali G610, RAM: 8GB, ROM: 64GB
Extra	WiFi 6 Module (OWM002), Slot for optional OPS Slot PC, 4x Touch pen
Kiosk mode	yes
Max. non-stop operating time	16/7
Anti image retention	yes
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, CAT, SV, FI, DA, NB
Control buttons	Power, Power Indicator, Remote Sensor, Ambient Light Sensor, USB-C Connector (3.2), USB Connector (3.2), Microphone Indicator
User controls	common settings (input, volume, backlight), audio settings (volume, bass, treble, balance, sound mode, mute), screen settings (pixel shift, eye care, auto light, ECO, ECR, auto colour temp.), display settings (brightness, contrast, hue, sharpness, display mode, colour temp.), settings (wireless & networks, personal, input & output, application, system)
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	1000 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), Wall Mounting Bracket (VESA 1000x400mm), 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	282W 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	2507.2 x 1130.1 x 103mm
Box dimensions W x H x D	2668 x 1305 x 280mm
Weight (without box)	91.4kg
Weight (with box)	119.5kg
EAN code	4948570122011

11 COMPATIBLE ACCESSORIES

Other	OPS PC Slot

GALLERY





















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