

IFP INTERACTIVE DISPLAYS

- INFORMATION

92" Ultra-wide Interactive 5K UHD display with 21:9 panoramic view

• The TE9218UWI-B1AG is a revolutionary 92" 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 92" 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 the 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.

01

DISPLAY CHARACTERISTICS

Design	Thin bezel		
Diagonal	91.5", 232.5cm		
Panel	VA, haze 25%		
Touch Glass	AG coated glass, Anti-Gloss finish with excellent smooth writing (Anti-glare glass with Matt polish finish)		
Native resolution	5120 x 2160 (14.75 megapixel, 5K UHD)		
Aspect ratio	21:9		
Panel brightness	500 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	2142 x 903.6mm, 84.3 x 35.6"		
Pixel pitch	0.418mm		
Bezel colour and finish	black, matte		



TOUCH

Touch technology	PureTouch-IR+			
Touch points	50, 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			



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 (DSUB 9pin)
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 20W (Front + 20W 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, DP Alt 1.2), back side: 2x 3.2 (Gen 1, 5Gbit), 1x USB-C 3.2 (Gen 1,

100W PD, DP Alt 1.2), 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)

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

WiFi 6 Module (OWM002), Slot for optional OPS Slot PC, 4x Touch pen

Kiosk mode

Max. non-stop 16/7 operating time

Anti image retention

Media playback

yes

Glass thickness 3mm

Glass hardness 7H

Housing (bezel) metal

OSD key lock ves



GENERAL

EN, DE, FR, ES, IT, RU, CZ, NL, PL, CAT, SV, FI, DA, NB **OSD** languages

Control buttons Power, Power Indicator, Remote Sensor, Ambient Light Sensor, USB-C Connector (3.2),

USB Connector (3.2), Microphone Indicator

general settings (input, volume, backlight), audio settings (volume, bass, treble, balance, **User controls**

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)



MECHANICAL

Orientation landscape

Fanless design

ves

VESA mounting 800 x 600mm

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 800x600mm), 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	227W 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	2203 x 1000 x 92mm
Box dimensions W x H x D	2360 x 225 x 1140mm
Weight (without box)	67.6kg
Weight (with box)	88.5kg
FAN code	4948570124305

11 COMPATIBLE ACCESSORIES

Mounts / Stands / Brackets	MD-WLIFT2031-W1, MD-CAR2031-B1, MD-ADAP001
Other	OPS PC Slot

G	Δ	ı	ı	F	R	γ

TE9218UWI-B1AG(20).jpg	TE9218UWI-B1AG(10).jpg		
TE9218UWI-B1AG(21).jpg	TE9218UWI-B1AG(30).jpg		

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. © IIYAMA CORPORATION. ALL RIGHTS RESERVED