

Datasheet

Fujitsu

Interactive Panel

IW652 DX / IW752 DX / IW862 DX



New way achieves excellence

Fujitsu Interactive Panel is the essential hub for modern meeting spaces as well as digitize classrooms. Compared to projector-based systems, the Fujitsu Interactive Panel offers unparalleled visual performance and fosters collaboration to elevate meeting and teaching efficiency.

Interactive display with 4k resolution

- Available In 65" / 75" / 86", offers big viewing experience

High accuracy touch experience

- Intuitive 50 points of touch
- Resistant to optical interference (use as usual under direct sunlight)
- Rapid response, fluent in writing and demonstration

Durable whiteboard surface

- AG 9H tempered glass

Multi OS + multi modules

- Seamless switching between OS
- Built-in Android + Pluggable PC module
- Concealed WIFI module compatible with WIFI 6E Standard



Specification

Picture performance	
Panel backlit	DLED
Screen surface treatment	AG 9H tempered glass
Contrast – typical	75": 5000:1 65",86": 4000:1
Viewing angle (h/v) - typical	178°
Color performance	1.07 billion colors (10bit)
Brightness	400 cd/m² (w Glass, typ)
Flicker-free technology	Support
Low Blue Light	Support
Anti-glare filter	Support
Built-in Ambient Light Sensor	Yes
Picture in Picture (PIP) mode	Support, with touch
Size and resolution	
Aspect ratio	16:9
Resolution (native)	3840 (H) x 2160 (V)
Picture size (H x V)	65": 1,428.48 x 803.52 mm / 75": 1,649.664 x 927.936 mm / 86": 1,895.04 x 1,065.96 mm
Pixel pitch	65": 0.37 2mm / 75": 0.4296 mm / 86": 0.4935 mm
Response time - typical	65", 86": 6.5ms 75": 8ms
Refreshing frequency	60 Hz
Connectivity	
HDMI	1 HDMI OUT (4K@60Hz), 4 x HDMI IN (HDMI 2.0)
USB	1 USB 2.0
	4 USB 3.0 (including 2 USB ports in front)
USB Type-C® In	2 USB Type-C® (Front: PD 20V 5A, Rear 5V 3A)
USB Type-C® Out	1 USB Type-C®
Audio in	1 3.5 mm stereo phone jack
Audio output	1 3.5 mm stereo phone jack
RS232 control	1 RS232
LAN IN	1 GIGABIT LAN (RJ45)
LAN OUT	1 GIGABIT LAN (RJ45)
TOUCH OUT	2 TOUCH OUT (USB 2.0)
SPDIF	1 SPDIF
Wi-Fi	Yes, dual band, support Wi-Fi 6E
Bluetooth	5.0
Touch system	
Sensing type	Infrared recognition
Touch point	50 points touches
Minimum object size	2 mm
Writing height	≤1 mm
Writing double colors with double pens simultaneously	Support
Touch tool	Finger / Passive infrared pen
Response time	≤2.5 ms
Accuracy	±1 mm
Communication mode	Full-speed USB (driver free)

Realtime 4k screen capture and	Support
Audio	
Sound channel	2.2 channel
Speaker	2×8W + 2×18W (Total 52W)
Sound pressure level	86dB
Peak power	108W
Microphone	
Built-in microphone array	8
Audio pickup range	0-8 meters
Wireless screen mirroring	
Wireless screen mirroring	Support
PIN code connection mode	Support both static and dynamic pin codes
Maximum number of split screens / devices projecting to the panel simultaneously (Panel Standalone Android Mode)	16
Self-Hotspot screen mirroring	Support
Native AirPlay protocol for screen mirroring	Support
Native Chromecast protocol for screen mirroring	Support
Native Miracast protocol for screen mirroring	Support
Mirroring of panel display to client devices	Support
Reversely control Windows / MacOS during screen mirroring	Support, Client software required
Multi-Panels synchronization	Support
Built-in moderator console	Yes
Power consumption (typical)	
Soft switch off	≤0.5 W
Overall power (max power)	65": 415 W / 75": 530 W / 86": 570 W
Electrical values	
Rated voltage range	100 V – 240 V
Rated frequency range	50 Hz – 60 Hz, 65":4.0 A / 75":5.0 A / 86":6.0 A
Quality and reliability	
MTBF	50,000 h
System	
CPU (Central Processing Unit)	Quad core A76 x 4 + Quad core A55 x 4
GPU (Graphics Processing Unit)	Mali G610-MP4
System memory	65",75",86": 16 GB
Storage	65",75",86": 256 GB
OS	Android 13.0
Dimensions / Weight / Environmental	
Key location & number	Front physical keys, 1
Dimension L x H x D	65": 1,488.4 x 908 x 86 mm / 75": 1,709.4 x 1,031 x 85.7 mm / 86": 1,957 x 1,171 x 86 mm
Dimension (package) L x W x H	65": 1,628 x 208 x 1,005 mm / 75": 1,863 x 225 x 1,148 mm / 86": 2,110 x 225 x 1,291 mm
Net weight	65": 38.67 kg / 75": 51.46 kg / 86": 63.55 kg
Gross weight	65": 48.25 kg / 75": 60.75 kg / 86": 80.15 kg
Thickness of machine and wall mount	65": 116 mm (9,060G) / 75": 115.7 mm (9,060G) / 86": 116 mm (9,060G)

Wall-hanging screw spec	M8 x 25 mm
VESA	65": 600 x 400 mm / 75": 800 x 400 mm / 86": 800 x 600 mm
Miscellaneous	
Color	Black
Password lock	Support
USB key Panel lock	Support
Magnetic pen holder	Yes
Smart shared USB	Support, all USB 3.0 ports
Switch sources	Support
Scheduled power up / shutdown	Support
Multiple-windows	Support
Cross Platforms and Cross Applications	Built-in, Realtime and not required same network/ Wi-Fi
Accessories	
AC power cable	British Standard Power Cord (3 meters), EU Power Cord (3 meters)
USB cable	1 x USB 2.0 (5 meters)
HDMI cable	1 x HDMI (3 meters)
Writing pen	2
Remote control	1
Operation instruction	1
Order information	
Order code	65": HLIWB0044A-01/ 75": HLIWB0047A-01/ 86": HLIWB0049A-01
EAN code	65": 8888551585465/ 75": 8888551585472/ 86": 8888551585489
Warranty	
Standard warranty	3 years (depending on country)
Service level	On-site

Software Features

White Boarding	
Multiple pages note taking	Support
Import files in multiple formats	Support
Export notes in multiple formats	Support
Save notes to OneDrive / Google Drive	Support
Built-in background templates	Yes
Customizable background	Support, 4K resolution
Built-in 2D / 3D object drawing tools	Yes
Expandable page size	Support
Realtime 4k screen capture and annotation	Support
Intelligent handwriting recognition	Support in Windows Mode
Smart objective insertion	Support in Android Mode
Real-time whiteboard co-authoring	Support
Cloud based whiteboard co-authoring	Support
Annotation toolbar	Left / right / floating / disabled
Whiteboard content sharing- via email	Support
Whiteboard content sharing- via QR code	Support in Android / Windows Mode
Wireless Screen Mirroring	
Wireless screen mirroring	Support
PIN code connection mode	Support both static and dynamic pin codes
Maximum number of split screens/ devices projecting to the panel simultaneously (Panel Standalone Android Mode)	9
Maximum number of split screens/ devices projecting to the panel simultaneously (Panel Connected to PC or with slot-in PC Windows Mode)	Unlimited (depending on network bandwidth)
Self-Hotspot screen mirroring	Support
Native AirPlay protocol for screen mirroring	Support
Native Chromecast protocol for screen mirroring	Support
Native Miracast protocol for Screen Mirroring	Support
Mirroring of panel display to client devices	Support
Support Screen Mirroring thru internet to Panel	Support (Windows client)
Max number of client devices	Unlimited (depending on network bandwidth)
Reversely control Windows / macOS during Screen Mirroring	Support client software required
Remotely annotate the panel from the connected user's device	Support
OnScreen Moderator Control Console for managing screen mirroring connections / users.	Support

OnScreen Moderator Control Icon on / off option	Support
Invite client device to screen mirroring	Support
Multi-Panels Display Synchronization	Support
Multi-Panel Display Synchronization Authorization Control	Support
Mobile visualizer feature	Yes
Air Mouse / Keyboard	Support
Wireless projection via QR Code	Support
Wireless projection across subnet	Support
Screen Recording	
Screen Recording	Support
Floating tool menu	
Floating tool menu	Left / right / floating / disabled, position adjustable
Centralized Panel Management (MDM, Optional module)	
Remotely, batch mode install / uninstall applications	Support
Remotely execute Android commands, including workflows	Support
Remote installation of applications from Google play store	Support
Remote real-time screen control / view	Support
Remote batch process	Support
Broadcast notice (text and image) to all or selected interactive panels	Support
Remote Power management	Support power on / off, restart, wake on LAN
Device-level usage history and reports	Support
Low-blue light Mode	
Low-blue light Mode	Supported in Android mode
File Management	
File Explorer	Yes, preinstalled
Web Browser	
Web Browser	Yes, preinstalled
Media Player	
	Video: MPEG-1/2, DivX® (1/2/3/4/5/6), MPEG-4 ASP, XviD, 3ivX D4, H.261, H.263 / H.263i, H.264 / MPEG-4 AVC, Cinepak, Theora, Dirac / VC-2, MJPEG (A/B), WMV 1/2, WMV 3 / WMV-9 / VC-1, Sorenson 1/3, DV, On2 VP3/VP5/VP6, Indeo Video v3 (IV32), Real Video (1/2/3/4).
Codec supported*	Audio: MPEG Layer 1/2, MP3 - MPEG Layer 3, AAC - MPEG-4 part3, Vorbis, AC3 - A/52, E-AC-3, MLP / TrueHD>3, DTS, WMA 1/2, WMA 3, FLAC, ALAC, Speex, Musepack / MPC, ATRAC 3, Wavpack, Mod, TrueAudio, APE, Real Audio, Alaw/µlaw, AMR (3GPP), MIDI, LPCM, ADPCM, QCELP, DV Audio, QDM2/QDMC, MACE. *Powered by VLC Player for Android

More information

Moving forward for a sustainable world – Fujitsu Uvance



The word "Uvance" embodies a concept of "Making all (Universal) things move forward (Advance) in a sustainable direction.

Fujitsu Uvance will leverage Fujitsu's technological capabilities and problem-solving expertise across seven key focus areas, including Sustainable Manufacturing, Consumer Experience, Healthy Living, Trusted Society, Digital Shifts, Business Applications, and Hybrid IT, to offer unprecedented value to customers, while contributing to the achievement of its

ultimate purpose —"to make the world more sustainable by building trust in society through innovation."

Through Fujitsu Uvance, we are committed to transforming the world into a place where people can live their lives, enjoying prosperity and peace of mind. Empowering each other to make the world more sustainable.

For more information of Fujitsu Uvance, please visit <https://www2.fujitsu.com/global/uvance>

Driving customer success with Fujitsu's complete portfolio of service offering

To grow in an uncertain world, it is imperative to stay resilient and agile to respond complex and unforeseen challenges.

Under the global business brand – Uvance, Fujitsu provides a full range of reliable and best-in-class product, service, and solution offerings with digital innovation, from sustainable manufacturing to smart city ecosystem, to create a more sustainable world and resolve social issues. This empowers customers to strengthen resilience through Fujitsu's trusted solutions using cutting-edge technologies, while increasing their business agility and improving the reliability of their IT operations.

For more information, please visit <https://www.fujitsu.com/global>

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Fujitsu

Interactive Panel

IW862 Ultra



Fujitsu recommends Windows 11 Pro

New way achieves excellence.

Fujitsu Interactive Panel is the essential hub for modern meeting spaces as well as digitize classrooms. Compared to projector-based systems, the Fujitsu Interactive Panel offers unparalleled visual performance and fosters collaboration to elevate meeting and teaching efficiency.

Brilliant color and Clarity with 4K display resolution

- Available in 86", offers large viewing experience
- High contrast display
- Split screen with PIP and PBP support

Advanced Projected Capacitive (PCAP) touch technology

- Intuitive 40 touch points
- Duo smart pen with 4K pressure sensitivity level
- Palm resistance
- Resistant to optical interference
- Resistant to shielding
- Rapid response, fluent in writing & demonstration



Durable whiteboard surface

- 9H tempered glass
- Anti-glare filter reduces mirror-like reflection
- Slim & Sleek design

Multi OS + multi modules

- Seamless switching between OS
- Built-in Android + pluggable PC module
- Concealed Wi-Fi module supports Wi-Fi 6

Technical Details

Picture performance	
Panel backlit	DLED
Screen surface treatment	AG 9H tempered glass
Contrast – typical	4,000:1
Viewing angle (h/v) - typical	178°
Color performance	1.07 billion colors (10bit)
Brightness – typical	400 cd/m² (Typ)
Flicker-free technology	Yes
Low blue light	Yes
Anti-Glare filter	Yes
Picture in Picture (PIP) mode	Yes
Picture by Picture (PBP) mode	Yes
Size and resolution	
Aspect ratio	16:9
Resolution (native)	3,840 (H) x 2,160 (V)
Picture size (H x V)	1,895.04 x 1065.96 mm
Pixel pitch	0.4935 mm
Response time	8 ms (Typ)
Refreshing frequency	60 Hz
Connectivity	
HDMI	1 HDMI-Out (4K 60Hz), 3 HDMI-In (HDMI 2.1)
USB	3 USB 2.0, 2 USB 3.0
USB Type-C®	1 USB Type-C® 65W
Audio output	1
RS232 control	1
LAN In	1 GIGABIT LAN (RJ45)
LAN Out	1 GIGABIT LAN (RJ45)
Touch Out	2 USB 2.0
SPDIF	1 SPDIF
Wi-Fi	Yes, Wi-Fi 6, Dual Band
Touch system	
Sensing type	Capacitance touch recognition
Touch point	40 points touches
Minimum object size	3 mm (Active pen), 8 mm (Passive Pen)
Touch tool	Passive Capacitive Pen Active Capacitive pen Finger touch
Response time	≤10 ms
Accuracy	±1 mm (Active Pen), ±2 mm (Passive Pen)
Hand & Pen Separation	Support
Palm Rejection	Support
Pressure	4096 level
Audio	
Sound channel	2.2 channel
Speaker	2×8W + 2×18W (Total 52W)

Sound pressure level	86dB
Peak power	108W
Microphone	
Built-in microphone array	8
Audio pickup range	0-8 meters
Built-in sensors / readers	
NFC reader	Yes
Ambient light sensor	Yes
CO2 sensor	Yes
Temperature sensor	Yes
Humidity sensor	Yes
Wireless Screen Mirroring	
Wireless Screen Mirroring	Support
PIN code connection mode	Support both static and dynamic pin codes
Maximum split screens	9
Maximum devices projection	9 Simultaneous (Android mode)
Self-hotspot Screen Mirroring	Support
Native AirPlay protocol for Screen	Support
Native Chromecast protocol for Screen	Support
Native Miracast protocol for Screen	Support
Mirroring of Panel display to client devices	Support
Reversely control Windows / MacOS	Support, client software required
Multi-Panels synchronization	Support
Built-in moderator console	Yes
Power consumption (typical)	
Standby Power	≤0.5 W
Typical power* [1]	330 W
Electrical values	
Rated voltage range	100 V – 240 V
Rated frequency range	5A
Quality and reliability	
MTBF	50,000 h
System	
CPU (Central Processing Unit)	Quad core A73 x 4 + Quad core A53 x 4
GPU (Graphics Processing Unit)	Quad core Mali G52MP8
System memory	8 GB
Storage	64 GB
OS	Android 11
Dimensions / Weight	
Power key location & number	1 Side physical key
Dimension L x H x D	1,958 x 1161 x 79 mm
Dimension (package) L x W x H	2,123 x 280 x 1308 mm
Net weight	62.35kg
Gross weight	83.85kg
Thickness of machine and wall mount	109 mm (9,060 G)
Wall-hanging screw spec	M8 x 25 mm
VESA	800 x 600 mm
Miscellaneous	
Color	Black

Password lock	Support
USB key Panel lock	Support
Smart shared USB	Support
Switch sources	Support
Scheduled power up / shutdown	Support
Multiple-windows	Support
Environment	
Operating temperature	0°C~40°C
Storage temperature	-10°C~60°C
Storage humidity	10%~80% RH Non-Condensing
Operating humidity	10%~80% RH Non-Condensing
Accessories	
AC power cable	British standard power cord (3 meters)
USB cable	1 USB 2.0 (5 meters)
HDMI cable	1 HDMI 1.4 (3 meters)
Writing pen	Smart pen x 2
Pen Tray	1
Remote control	1
Operation instruction	1
Order information	
Order code	HLIWB0039A-01
EAN code	8888551551743
Warranty	
Standard warranty	3 years (depending on country)
Service level	On-site

Notes:

*[1]: Without slot-in PC, after the user menu is restored to the factory setting, it starts up without any setting and the port is not loaded.

Software Features

Whiteboarding	
Multiple pages note taking	Support
Import files in multiple formats	Support
Export notes in multiple formats	Support
Save notes to OneDrive / Google Drive	Support
Built-in background templates	Support
Customizable background	Support, 4K resolution
Built-in 2D / 3D object drawing tools	Support
Expandable page size	Support
Realtime 4K screen capture and	Support
Intelligent handwriting recognition	Support in Windows mode
Smart objective insertion	Support in Android mode
Real-time whiteboard co-authoring	Support
Cloud based whiteboard co-authoring	Support
Annotation toolbar	Left / right / floating / disabled
Whiteboard content sharing - via email	Support in Windows mode
Whiteboard content sharing - via QR code	Support in Android / Windows mode
Wireless Screen Mirroring	
Wireless Screen Mirroring	Support
PIN code connection mode	Support both static and dynamic pin codes
Maximum number of split screens /	9
Maximum number of split screens /	Unlimited (depending on network bandwidth)
Self-hotspot Screen Mirroring	Support
Native AirPlay protocol for Screen	Support
Native Chromecast protocol for Screen	Support
Native Miracast protocol for Screen	Support
9Mirroring of Panel display to client	Support
Maximum number of client devices	Unlimited (depending on network bandwidth)
Reversely control Windows / macOS	Support, client software required
Remotely annotate the Panel from the	Support
OnScreen Moderator Control Console for	Support
OnScreen Moderator Control Icon on / off	Support
Invite client device to Screen Mirroring	Support
Multi-Panels display synchronization	Support
Multi-Panel display synchronization	Support
Mobile visualizer feature	Support
Air Mouse/ Keyboard	Support
Wireless projection via QR Code	Support
Wireless projection across subnet	Support
Screen recording (optional module)	
Screen recording	Support
Floating tool menu	
Floating tool menu	Left / right / floating / disabled, position adjustable
Centralized Panel Management – (MDM, optional module)	
Remote batch mode install / uninstall	Support

Remote installation of application onto	Support
Remote installation of applications from	Support
Remote real-time screen control / view	Support
Remote batch process	Support
Broadcast notice (text and image) to all or	Support
Remote power management	Support power on / off, restart, wake on LAN
Device-level usage history and reports	Support
Low-blue light mode	
Low-blue light mode	Support in Android mode
File management	
File explorer	Support, preinstalled
Web browser	
Web browser	Support, preinstalled
Media player	
Codec supported (Video)	MPEG-1/2, DivX® (1/2/3/4/5/6), MPEG-4 ASP, XviD, 3ivX D4, H.261, H.263 / H.263i, H.264 / MPEG-4 AVC, Cinepak, Theora, Dirac / VC-2, MJPEG (A/B), WMV 1/2, WMV 3 / WMV-9 / VC-1, Sorenson 1/3, DV, On2 VP3/VP5/VP6, Indeo Video v3 (IV32), Real Video (1/2/3/4). * Powered by VLC Player for Android
Codec supported (Audio)	MPEG Layer 1/2, MP3 - MPEG Layer 3, AAC - MPEG-4 part3, Vorbis, AC3 - A/52, E-AC-3, MLP / TrueHD>3, DTS, WMA 1/2, WMA 3, FLAC, ALAC, Speex, Musepack / MPC, ATRAC 3, Wavpack, Mod, TrueAudio, APE, Real Audio, Alaw/μlaw, AMR (3GPP), MIDI, LPCM, ADPCM, QCELP, DV Audio, QDM2/QDMC, MACE. * Powered by VLC Player for Android

More information

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Datasheet

Fujitsu

Interactive Panel

IW552 Plus



Last Update: Jul 17, 2024

Interactive display with 4K resolution

- Available in 55", offers big viewing experience

High accuracy touch experience

- Intuitive 20 points of touch

New way achieves excellence

Fujitsu Interactive Panel is the essential hub for modern classrooms. Compared to projector-based systems, the Fujitsu Interactive Panel offers unparalleled visual performance and fosters collaboration to elevate meeting and teaching efficiency.



- Resistant to optical interference (use as usual under direct sunlight)
- Resistant to shielding
- Rapid response, fluent in writing & demonstration

Durable whiteboard surface

- AG 9H tempered glass

Multi OS + multi modules

- Seamless switching between OS
- Built-in Android + pluggable PC module
- Concealed WIFI module supports WIFI 6 standard

Technical Details

Picture performance	
Panel backlit	DLED
Screen surface treatment	AG tempered glass Mohs level 7
Contrast – typical	1,200:1
Viewing angle (h/v) - typical	178°
Color performance	1.07 billion colors
Brightness – typical	350 cd/m² (Typ)
Flicker-free technology	Supports
Low blue light	Supports
Anti-glare filter	Supports
Picture in Picture (PIP) mode	Supports
Built-in ambient light sensor	Yes
Size and resolution	
Aspect ratio	16:9
Resolution (native)	3,840 (H) x 2,160 (V)
Picture size (H x V)	1,209.6 x 680.4 mm
Pixel pitch	0.315 mm
Response time	8 ms (Typ)
Refreshing frequency	60 Hz
Connectivity	
VGA / D-SUB IN	1 x D-SUB
HDMI	1 x HDMI OUT (4K), 3 x HDMI IN (HDMI 2.0)
USB	1 x USB 2.0
	4 x USB 3.0 (including 2 USB ports in front)
USB Type-C™	1 x USB Type-C™
Audio in	1 x 3.5 mm stereo phone jack
Audio output	1 x Audio out
RS232 control	1 x RS232
Built-in speaker	Yes, 2 x 12 W
LAN IN	1 x GIGABIT LAN (RJ45)
LAN OUT	1 x GIGABIT LAN (RJ45)
TOUCH OUT	2 x TOUCH OUT (USB 2.0)
SPDIF	1 x SPDIF

WiFi	Yes, dual band, supports WiFi 6
Touch system	
Sensing type	Infrared recognition
Touch point	20 points touches, 10 points writing
Minimum object size	3 mm
Writing height	≤3 mm
Writing double colors with double pens simultaneously	Supports
Touch tool	Finger / Passive infrared pen / Active infrared pen
Response time	≤10 ms
Accuracy	±1.5 mm (over 90% area)
Communication mode	Full-speed USB (driver free)
Wireless Screen Mirroring	
Wireless Screen Mirroring	Supports
PIN code connection mode	Supports both static and dynamic pin codes
Maximum number of split screens / devices projecting to the Panel simultaneously (Panel standalone Android mode)	9
Self-hotspot Screen Mirroring	Supports
Native AirPlay protocol for Screen Mirroring	Supports
Native Chromecast protocol for Screen Mirroring	Supports
Native Miracast protocol for Screen Mirroring	Supports
Mirroring of Panel display to client devices	Supports
Reversely control Windows / MacOS during Screen Mirroring	Supports, client software required
Multi-Panels synchronization	Supports
Built-in moderator console	Yes
Power consumption (typical)	
Soft switch off	≤0.5 W
Overall power (max power)	350 W
Electrical values	
Rated voltage range	100 V – 240 V
Rated frequency range	3.5 A
Quality and reliability	

MTBF	50,000 h
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System

CPU (Central Processing Unit)	Quad core A55 x 4
GPU (Graphics Processing Unit)	Quad core Mali G52
System memory	4 GB
Storage	32 GB
OS	Android 11

Dimensions / Weight / Environmental

Key location & number	Front physical keys, 1
Dimension L x H x D	1,271 x 774 x 87 mm
Dimension (package) L x W x H	1,401 x 220 x 859 mm
Net weight	26.1 kg
Gross weight	34.45 kg
Thickness of machine and wall mount	117 mm (9,060 G)
Wall-hanging screw spec	M8 x 25 mm
VESA	400 x 200 mm

Miscellaneous

Color	Black
Password lock	Supports
USB key Panel lock	Supports
Magnetic pen holder	Yes
Smart shared USB	Supports
Switch sources	Supports
Scheduled power up / shutdown	Supports
Multiple-windows	Supports

Accessories

AC power cable	British standard power cord (3 meters) EU power cord (3 meters)
USB cable	x 1, 5 meters, USB 2.0
HDMI cable	x 1, 3 meters
Writing pen	x 2
Remote control	x 1
Operation instruction	x 1

Order information

Order code	HLIWB0031A-01
EAN code	8888551493128

Warranty	
Standard warranty	3 years (depending on country)
Service level	On-site

Software Features

Whiteboarding	
Multiple pages note taking	Supports
Import files in multiple formats	Supports
Export notes in multiple formats	Supports
Save notes to OneDrive / Google Drive	Supports
Built-in background templates	Yes
Customizable background	Supports, 4K resolution
Built-in 2D / 3D object drawing tools	Yes
Expandable page size	Supports
Realtime 4K screen capture and annotation	Supports
Intelligent handwriting recognition	Supports in Windows mode
Smart objective insertion	Supports in Android mode
Real-time whiteboard co-authoring	Supports
Cloud based whiteboard co-authoring	Supports
Annotation toolbar	Left / right / floating / disabled
Whiteboard content sharing - via email	Supports in Windows mode
Whiteboard content sharing - via QR code	Supports in Android / Windows mode
Wireless Screen Mirroring	
Wireless Screen Mirroring	Supports
PIN code connection mode	Supports both static and dynamic pin codes
Maximum number of split screens / devices projecting to the Panel simultaneously (Panel standalone Android mode)	9
Maximum number of split screens / devices projecting to the Panel simultaneously (Panel connected to PC or with slot-in PC Windows mode)	Unlimited (depending on network bandwidth)
Self-hotspot Screen Mirroring	Supports
Native AirPlay protocol for Screen Mirroring	Supports
Native Chromecast protocol for Screen Mirroring	Supports
Native Miracast protocol for Screen Mirroring	Supports
Mirroring of Panel display to client devices	Supports

Maximum number of client devices	Unlimited (depending on network bandwidth)
Reversely control Windows / macOS during Screen Mirroring	Supports, client software required
Remotely annotate the Panel from the connected user's device	Supports
OnScreen Moderator Control Console for managing Screen Mirroring connections / users	Supports
OnScreen Moderator Control Icon on / off option	Supports
Invite client device to Screen Mirroring	Supports
Multi-Panels display synchronization	Supports
Multi-Panel display synchronization authorization control	Supports
Mobile visualizer feature	Yes
Air Mouse/ Keyboard	Supports
Wireless projection via QR Code	Supports
Wireless projection across subnet	Supports
Screen recording (optional module)	
Screen recording	Supports
Floating tool menu	
Floating tool menu	Left / right / floating / disabled, position adjustable
Centralized Panel Management – (MDM, optional module)	
Remotely batch mode install / uninstall applications	Supports
Remote installation of application onto the Panel	Supports
Remote installation of applications from Google play store	Supports
Remote real-time screen control / view	Supports
Remote batch process	Supports
Broadcast notice (text and image) to all or selected Interactive Panels	Supports
Remote power management	Supports power on / off, restart, wake on LAN
Device-level usage history and reports	Supports
Low-blue light mode	
Low-blue light mode	Supported in Android mode
File management	
File explorer	Yes, preinstalled

Web browser	
Web browser	Yes, preinstalled
Media player	
Codec supported*	<p>Video:</p> <p>MPEG-1/2, DivX® (1/2/3/4/5/6), MPEG-4 ASP, XviD, 3ivX D4, H.261, H.263 / H.263i, H.264 / MPEG-4 AVC, Cinepak, Theora, Dirac / VC-2, MJPEG (A/B), WMV 1/2, WMV 3 / WMV-9 / VC-1, Sorenson 1/3, DV, On2 VP3/VP5/VP6, Indeo Video v3 (IV32), Real Video (1/2/3/4).</p> <p>Audio:</p> <p>MPEG Layer 1/2, MP3 - MPEG Layer 3, AAC - MPEG-4 part3, Vorbis, AC3 - A/52, E-AC-3, MLP / TrueHD>3, DTS, WMA 1/2, WMA 3, FLAC, ALAC, Speex, Musepack / MPC, ATRAC 3, Wavpack, Mod, TrueAudio, APE, Real Audio, Alaw/μlaw, AMR (3GPP), MIDI, LPCM, ADPCM, QCELP, DV Audio, QDM2/QDMC, MACE.</p> <p>* Powered by VLC Player for Android</p>

More information

Moving forward for a sustainable world – Fujitsu Uvance



The word “Uvance” embodies a concept of “Making all (Universal) things move forward (Advance) in a sustainable direction.

Fujitsu Uvance will leverage Fujitsu's technological capabilities and problem-solving expertise across seven key focus areas, including Sustainable Manufacturing, Consumer Experience, Healthy Living, Trusted Society, Digital Shifts, Business Applications, and Hybrid IT, to offer unprecedented value to customers, while contributing to the achievement of its ultimate purpose —“to make the world more sustainable by building trust in society through innovation.”

Through Fujitsu Uvance, we are committed to transforming the world into a place where people can live their lives, enjoying prosperity and peace of mind. Empowering each other to make the world more sustainable.

For more information of Fujitsu Uvance, please visit <https://www2.fujitsu.com/global/uvance>

Driving customer success with Fujitsu's complete portfolio of service offering

To grow in an uncertain world, it is imperative to stay resilient and agile to respond complex and unforeseen challenges.

Under the global business brand – Uvance, Fujitsu provides a full range of reliable and best-in-class product, service, and solution offerings with digital innovation, from sustainable manufacturing to smart city ecosystem, to create a more sustainable world and resolve social issues. This empowers customers to strengthen resilience through Fujitsu's trusted solutions using cutting-edge technologies, while increasing their business agility and improving the reliability of their IT operations.

For more information, please visit <https://www.fujitsu.com/global>

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Note: For countries not listed above, please contact Hong Kong office.

Datasheet

Fujitsu

Interactive Panel

IW982 Plus



New way achieves excellence

Fujitsu Interactive Panel is the essential hub for modern meeting spaces as well as digitize classrooms. Compared to projector-based systems, the Fujitsu Interactive Panel offers unparalleled visual performance and fosters collaboration to elevate meeting and teaching efficiency.

Interactive display with 4K resolution

- Available in 98", offers big viewing experience

High accuracy touch experience

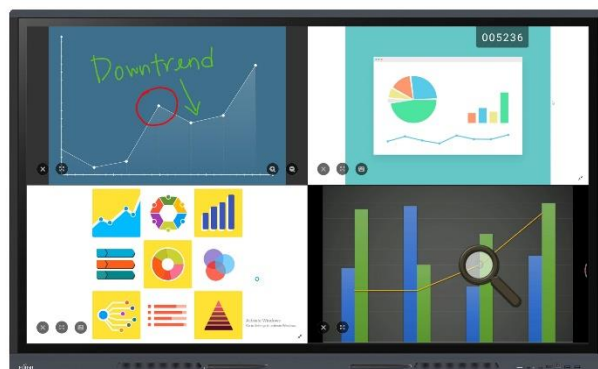
- Intuitive 40 points of touch
- Resistant to optical interference (use as usual under direct sunlight)
- Resistant to shielding
- Rapid response, fluent in writing & demonstration

Durable whiteboard surface

- AG tempered glass Mohs level 9

Multi OS + multi modules

- Seamless switching between OS
- Built-in Android + pluggable PC module
- Concealed WIFI module supports WIFI 6 standard



Technical Details

Picture performance	
Panel backlit	DLED
Screen surface treatment	AG tempered glass Mohs level 9
Contrast – typical	1,200:1
Viewing angle (h/v) - typical	178°
Color performance	1.07 billion colors
Brightness – typical	350 cd/m² (Typ)
Flicker-free technology	Supports
Low blue light	Supports
Anti-glare filter	Supports
Picture in Picture (PIP) mode	Supports
Built-in ambient light sensor	Yes
Size and resolution	
Aspect ratio	16:9
Resolution (native)	3,840 (H) x 2,160 (V)
Picture size (H x V)	2158.848 × 1214.352 mm
Pixel pitch	0.5622 mm
Response time	8 ms (Typ)
Refreshing frequency	60 Hz
Connectivity	
VGA / D-SUB IN	1 x D-SUB
HDMI	1 x HDMI OUT (4K), 3 x HDMI IN (HDMI 2.1)
USB	1 x USB 2.0
	4 x USB 3.0 (including 2 USB ports in front)
USB Type-C™	1 x USB Type-C™
Audio in	1 x 3.5 mm stereo phone jack
Audio output	1 x Audio out
RS232 control	1 x RS232
Built-in speaker	Yes, 2 x 16 W
LAN IN	1 x GIGABIT LAN (RJ45)
LAN OUT	1 x GIGABIT LAN (RJ45)
TOUCH OUT	2 x TOUCH OUT (USB 2.0)
SPDIF	1 x SPDIF

WiFi	Yes, dual band, supports WiFi 6
Touch system	
Sensing type	Infrared recognition
Touch point	40 points touches, 10 points writing
Minimum object size	3 mm
Writing height	≤3 mm
Writing double colors with double pens simultaneously	Supports
Touch tool	Finger / Passive infrared pen / Active infrared pen
Response time	≤10 ms
Accuracy	±1.5 mm (over 90% area)
Communication mode	Full-speed USB (driver free)
Wireless Screen Mirroring	
Wireless Screen Mirroring	Supports
PIN code connection mode	Supports both static and dynamic pin codes
Maximum number of split screens / devices projecting to the Panel simultaneously (Panel standalone Android mode)	9
Self-hotspot Screen Mirroring	Supports
Native AirPlay protocol for Screen Mirroring	Supports
Native Chromecast protocol for Screen Mirroring	Supports
Native Miracast protocol for Screen Mirroring	Supports
Mirroring of Panel display to client devices	Supports
Reversely control Windows / MacOS during Screen Mirroring	Supports, client software required
Multi-Panels synchronization	Supports
Built-in moderator console	Yes
Power consumption (typical)	
Soft switch off	≤0.5 W
Overall power (max power)	558 W
Electrical values	
Rated voltage range	100 V – 240 V
Rated frequency range	5.5 A
Quality and reliability	

MTBF	50,000 h
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System

CPU (Central Processing Unit)	Quad core A55 x 4
GPU (Graphics Processing Unit)	Quad core Mali G52 MP2
System memory	4 GB
Storage	32 GB
OS	Android 11

Dimensions / Weight / Environmental

Key location & number	Front physical keys, 1
Dimension L x H x D	2,245 × 1,323 × 92 mm
Dimension (package) L x W x H	2406 × 280 × 1474 mm
Net weight	98.5 kg
Gross weight	128.1 kg
Thickness of machine and wall mount	138 mm (9,060 G)
Wall-hanging screw spec	M8 x 25 mm
VESA	800 x 600 mm

Miscellaneous

Color	Black
Password lock	Supports
USB key Panel lock	Supports
Magnetic pen holder	Yes
Smart shared USB	Supports
Switch sources	Supports
Scheduled power up / shutdown	Supports
Multiple-windows	Supports

Accessories

AC power cable	x 1 British standard power cord x 1 EU power cord
USB cable	x 1
HDMI cable	x 1
Writing pen	x 2
Remote control	x 1
Operation instruction	x 1

Order information

Order code	HLIWB0020A-01
EAN code	8888551310470

Warranty	
Standard warranty	1 years (depending on country)
Service level	On-site

Software Features

Whiteboarding

Multiple pages note taking	Supports
Import files in multiple formats	Supports
Export notes in multiple formats	Supports
Save notes to OneDrive / Google Drive	Supports
Built-in background templates	Yes
Customizable background	Supports, 4K resolution
Built-in 2D / 3D object drawing tools	Yes
Expandable page size	Supports
Realtime 4K screen capture and annotation	Supports
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Mobile visualizer feature	Yes
Air Mouse/ Keyboard	Supports
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Remote batch process	Supports
Broadcast notice (text and image) to all or selected Interactive Panels	Supports
Remote power management	Supports power on / off, restart, wake on LAN
Device-level usage history and reports	Supports
Low-blue light mode	
Low-blue light mode	Supported in Android mode
File management	
File explorer	Yes, preinstalled

Web browser	
Web browser	Yes, preinstalled
Media player	
Codec supported*	<p>Video:</p> <p>MPEG-1/2, DivX® (1/2/3/4/5/6), MPEG-4 ASP, XviD, 3ivX D4, H.261, H.263 / H.263i, H.264 / MPEG-4 AVC, Cinepak, Theora, Dirac / VC-2, MJPEG (A/B), WMV 1/2, WMV 3 / WMV-9 / VC-1, Sorenson 1/3, DV, On2 VP3/VP5/VP6, Indeo Video v3 (IV32), Real Video (1/2/3/4).</p> <p>Audio:</p> <p>MPEG Layer 1/2, MP3 - MPEG Layer 3, AAC - MPEG-4 part3, Vorbis, AC3 - A/52, E-AC-3, MLP / TrueHD>3, DTS, WMA 1/2, WMA 3, FLAC, ALAC, Speex, Musepack / MPC, ATRAC 3, Wavpack, Mod, TrueAudio, APE, Real Audio, Alaw/μlaw, AMR (3GPP), MIDI, LPCM, ADPCM, QCELP, DV Audio, QDM2/QDMC, MACE.</p> <p>* Powered by VLC Player for Android</p>

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