

Data Sheet

FUJITSU Interactive Panel IW552/ IW652/ IW752/ IW862

Interactive Display With 4k Resolution

- Available In 55"/65"/75"/86", offers big viewing experience

High Accuracy Touch Experience

- Intuitive 20 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 7

Multi OS + Multi Modules

- Seamless switching between OS
- Built-in OS + pluggable PC module
- Upgradable built-in WIFI module



Technical Details

Picture Performance	
Panel backlit	DLED
Screen surface treatment	AG tempered glass Mohs level 7
Contrast – typical	55",65": 1200:1 // 75": 1100:1 // 86": 1200:1
Viewing angle (h/v) - typical	178°
Color performance	1.07 billion colors
Brightness – typical	350 cd/m ² (Typ)
Flicker-Free technology	Supports
Anti-Glare filter	Supports
Size and Resolution	
Aspect ratio	16:9
Resolution (native)	3840(H)×2160(V)
Picture size (H*V)	55": 1209.6×680.4mm // 65": 1428.48mm×803.52mm // 75": 1649.664×927.936mm // 86": 1895.04×1065.96mm
Pixel pitch	55": 0.315mm // 65": 0.372mm // 75": 0.4296mm // 86": 0.4935mm
Response time	8ms (Typ)
Refreshing frequency	60Hz
Connectivity	
VGA/D-SUB IN	1 × D-SUB
DVI	N/A
DP	N/A
HDMI	1 × HDMI OUT (4K), 3 × HDMI IN (HDMI2.0)
USB	3 × USB 2.0 (including 2 USB ports in front) 3 × USB 3.0
Audio In	1 × 3.5 mm stereo phone jack
Audio output	1 × Audio out
RS232 control	1 × RS232
Built-in speaker	Yes, 2 × 12 W
LAN	1 × GIGABIT LAN (RJ45)
TOUCH OUT	2 × TOUCH OUT
SPDIF	1 × SPDIF
Built-in Wi-Fi	Yes, dual band
Bluetooth	Supports
Touch System	
Sensing type	Infrared recognition
Touch point	10 points writing, 20 points touch
Minimum object size	3mm
Writing double colors with double pens simultaneously	Supports
Touch tool	Finger, Finger cover by glove, Opaque objects
Response time	≤10ms
Accuracy	±1.5mm (over 90% Area)
Communication mode	Full-speed USB (driver free)
Surface hardness	Toughened glass with Level 7 of Mohs standard
Realtime 4k screen capture and annotation	Supports
Wireless Screen Mirroring	
Wireless screen mirroring	Supports
PIN code connection mode	Supports both static and dynamic pin codes
Self-Hotspot screen mirroring	Supports
Native AirPlay protocol for screen mirroring	Supports

Native Chromecast 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	≤0.5W
Overall power(nominal power)	55": 300W // 65": 350W // 75": 350W // 86":550W
Electrical Values	
Rated voltage range	100 V – 240 V
Rated frequency range	50 Hz – 60 Hz
Protection class	1
Quality and Reliability	
MTBF	50,000h
Dimensions / Weight / Environmental	
Key location & number	Front physical keys, 1
Dimension L*H*D	55": 1269×773×86mm // 65": 1489×897×86mm // 75": 1710×1020×86mm // 86": 1957.2×1160×86mm
Dimension(package) L*W*H	55": 1428×220×878mm // 65": 1656×204×1050mm // 75": 1860×280×1170mm // 86": 2211×280×1370mm
Net weight	55": 26.75kg // 65": 40.2kg // 75": 51.75kg // 86": 64.65kg
Gross weight	55": 34.35kg // 65": 51.3kg // 75": 70.35kg // 86": 95.55kg
Thickness of machine and wall mount	55", 65", 75", 86": 116mm(9060G)
Wall-hanging Screw Spec	M8×25mm
VESA	55": 400×200mm // 65": 600×400mm // 75": 800×400mm // 86": 800×600mm
Miscellaneous	
Color	Black
Password Lock	Supports
USB Key Panel Lock	Supports
Magnetic Pen Holder	Yes
Smart Shared USB	Supports, two front-facing USB ports
Switch sources	Supports
Scheduled power up /shutdown	Supports
Accessories	
AC Power cable	British Standard Power Cord (3 meters), EU Power Cord (3 meters)
USB cable	5 meters
VGA cable	5 meters
HDMI cable	3 meters
Audio cable	5 meters
Writing pen	2
Remote control	1
Operation instruction	1
Order Information	
Order code	55": HLIWB0009A-01 // 65": HLIWB0010A-01// 75": HLIWB0011A-01 // 86": HLIWB0012A-01
EAN code	55": 8888551288564 // 65": 8888551288571// 75": 8888551288588 // 86": 8888551288595
Warranty	
Standard Warranty	3 years (depending on country)
Service level	On-site