

IFP9850 - 98" VIEWBOARD® 4K ULTRA HD INTERACTIVE FLAT PANEL

Key Features

- ULTRA HD RESOLUTION: 98 Inch 4K Ultra HD (3840x2160p) interactive display
- ADVANCED TOUCH: 20-point multi-touch lets users write on the display with their fingers and stylus pens
- INTEGRATED SOFTWARE: The myViewBoard suite includes Whiteboard, ViewBoard Cast, and more for better engagement
- BETTER SOUND: Built-in 45W stereo soundbar delivers optimal sound
- FLEXIBLE CONNECTIVITY: Powerful quad-core processor and versatile connectivity options (HDMI,VGA, RJ45, and USB ports)
- REMOTE MANAGEMENT: Schedule updates and monitor device status with the built-in myViewBoard® Manager software
- PEACE OF MIND: Industry-leading 3-year standard warranty with optional extensions and robust support services









PANEL



RESOLUTION



Product **Description**

Featuring 4K Ultra HD resolution and an advanced, next-generation touchscreen, the ViewSonic® ViewBoard® IFP9850 delivers incredible collaborative capabilities for 21st century boardrooms and classrooms. With integrated myViewBoard® annotation software and ViewBoard Cast streaming software, content creation and sharing has never been easier. What's more, this ENERGY STAR certified display delivers optional slot-in PC capability for more computing-intensive interactive applications. In addition, integrated USB-C provides quick and easy one-wire connectivity. A VESA-compatible design allows for installation on a wall mount, or on an optional trolley cart for more flexible installation in classrooms and meeting rooms.

The downloads listed below are specifically for the IFP9850 **Generation 4**. Looking for downloads for an earlier version? <u>Please click here.</u>

Specifications

UPC 766907012880		More Information
Screen Size 98	UPC	766907012880
Viewable Area (in.) 97.5 Light Source LED Display Resolution 3840 × 2160 Appect Ratio 16:9 Static Contrast Ratio 1,200:1 Berightness 350 cd/m² Response Time (Typical GTC) 8ms Viewing Angles 178° horizontal, 178° vertical Panel Surface Anti-glare 7H tempered glass Ethernet LAN (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000) OS Embedded ViewBoard OS Media Player Type Slot-in PC GPU Arm Mail-G52 MC2 CPU Memory 4GB 326B Built-in Software Indrind 9 Internal Speakers 15W (x2) HDMI 2.0 in 3 HDMI 2.0 in 3 HDMI 2.0 in 1 3.5mm Audio for 1 SPDIF Audio Out 1 USB 3.0 3 USB 7.0e 2 USB 7.0e 1	Display Type	LCD
Light Source LED	Screen Size	98
Display Resolution 3840 x 2160	Viewable Area (in.)	97.5
Aspect Ratio 16:9	Light Source	LED
Static Contrast Ratio 1,200:1	Display Resolution	3840 x 2160
Backlight Life (Hours) 50,000 Brightness 350 cd/m2 Response Time (Typical GTG) 8ms Viewing Angles 178º horizontal, 178º vertical Panel Surface Anti-glare 7H tempered glass Ethernet LAN (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000) OS Embedded ViewBoard OS Media Player Type Slot-in PC GPU Arm Mall-G52 MC2 CPU MStsr MT9950, A73°4, 64bit (FW 32bits) CPU Processor Speed 1.8GHz Memory 4GB Storage 32GB Bullt-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 in 3 HDMI 2.0 tn 3 4 GM 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB 3type C 1	Aspect Ratio	16:9
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Response Time (Typical GTG) 8ms Viewing Angles 178® horizontal, 178® vertical Panel Surface Anti-glare 7H tempered glass Ethernet LAN (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000) OS Embedded ViewBoard OS Media Player Type Slot-in PC GPU Arm Mali-G52 MC2 CPU MStsr MT9950, A73*4, 64bit (FW 32bits) CPU Processor Speed 1.8GHz Memory 4GB Storage 32GB Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 HDMI Qut 1 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	Backlight Life (Hours)	50,000
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### Company of Company	Viewing Angles	178º horizontal, 178º vertical
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GPU Arm Mali-G52 MC2 CPU MStsr MT9950, A73*4, 64bit (FW 32bits) CPU Processor Speed 1.8GHz Memory 4GB Storage 32GB Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 HDMI Out 1 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	os	Embedded ViewBoard OS
CPU MStsr MT9950, A73*4, 64bit (FW 32bits) CPU Processor Speed 1.8GHz Memory 4GB Storage 32GB Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	Media Player Type	Slot-in PC
CPU Processor Speed 1.8GHz Memory 4GB Storage 32GB Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 HDMI Out 1 VGA 1 3.5mm Audio In 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	GPU	Arm Mali-G52 MC2
Memory 4GB Storage 32GB Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 HDMI Out 1 VGA 1 3.5mm Audio In 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	СРИ	MStsr MT9950, A73*4, 64bit (FW 32bits)
Storage 32GB	CPU Processor Speed	1.8GHz
Built-in Software Android 9 Internal Speakers 16W (x2) HDMI 2.0 In 3 HDMI Out 1 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	Memory	4GB
Internal Speakers 16W (x2)	Storage	32GB
HDMI 2.0 In 3 HDMI Out 1 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	Built-in Software	Android 9
HDMI Out 1 VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	Internal Speakers	16W (x2)
VGA 1 3.5mm Audio In 1 3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	HDMI 2.0 In	3
3.5mm Audio In 3.5mm Audio Out SPDIF Audio Out USB 3.0 USB 2.0 USB Type C 1	HDMI Out	1
3.5mm Audio Out 1 SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	VGA	1
SPDIF Audio Out 1 USB 3.0 3 USB 2.0 2 USB Type C 1	3.5mm Audio In	1
USB 3.0 3 USB 2.0 2 USB Type C 1	3.5mm Audio Out	1
USB 2.0 2 USB Type C 1	SPDIF Audio Out	1
USB Type C 1	USB 3.0	3
	USB 2.0	2
Slot-in PC Slot	USB Type C	1
	Slot-in PC Slot	1

USB B Touch Port	2
RS232	1
Ethernet LAN (RJ45)	1
WIFI Module Slot	1
Intel® OPS Slot In (80-pin)	1
Voltage	100-240 VAC
Consumption (typical)	192.5W
Stand-by	<.5W
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	10-90%
Touch Technology	Slim IR
Touch Points	Windows: 20, Android: 20
Tip Detection	Dual tips, 3mm and 8mm
Net (lbs)	228.4
Gross (lbs)	293.7
Net (kg)	103.6
Gross (kg)	133.2
Packaging (in.)	97.8 x 58.8 x 14.8
Physical (in.)	88.4 x 52.1 x 3.6
Packaging (mm)	2483 x 1493 x 376
Physical (mm)	2245 x 1323 x 91
VESA Compatible	800 x 600 mm
Warranty	3-year limited warranty on parts, labor and backlight, onsite warranty
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
Package Contents	10ft power cord, Remote control with AAA battery, 10ft touch USB cable, Stylus x 2, Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), 10ft HDMI cable, Typc-C cable (data & power)
Regulations	FCC, cTUVus, EPET, ES8, LBL, CE, CB

UPC: 766907012880







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