

LARGE SIZE INDOOR MULTI-TOUCH MONITORS



MULTI-TOUCH MONITORS WITH OPS PC SLOTS - IDEAL FOR DIGITAL SIGNS

JEA's range of large size touch monitors are ideally suited for indoor interactive digital signage. These can be mounted on walls, in kiosks, digital signs and in touch tables.

These touch monitors provide sharp and clear images, especially the 4K resolution 55" and 65" monitors, with very fast and accurate multi-touch response from the touch screen. This allows the user to get the best possible experience whilst interacting with the content on the display.

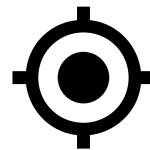
All these monitors have an OPS PC slot which allows for an OPS PC to be fitted into the body of the monitor. This significantly simplifies cable management and installation of the monitor.

Touch monitor sizes range from 32" to 65" and the OPS PCs are available with a variety of specifications to suit most applications.

APPLICATIONS

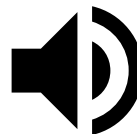
- Retail
- Hospitality
- Wayfinding
- Education
- Interactive advertising
- Corporate
- Board rooms
- Touch tables

KEY FEATURES



High Performance

Up to 32 responsive and high resolution simultaneous touch points



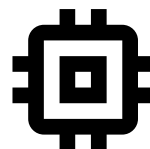
Built-in speakers

Two built-in speakers help deliver a great user experience.



Multiple sizes

Screen sizes are 32", 42", 55" and 65" in FHD and 4K resolution (55" & 65" only).



AOpen OPS PC Slot

Each touch monitor has an AOpen standard OPS PC slot.

Model	H3216P	H4316P	H5516P
Size	32"	42.6"	55"
Resolution	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz
Aspect Ratio	16:9	16:9	16:9
Dimensions	760.8 x 455.4 x 65 mm	1009.6 x 597.7 x 68.2 mm	1284.4 x 755.2 x 80.7 mm
Backlight	White LED	White LED	White LED
Touch Points	Up to 10	Up to 32	Up to 10
Colours	16.7 million	16.7 million	16.7 million
Brightness	400 cd/m ²	450 cd/m ²	450 cd/m ²
Response Time	6.5 ms	12 ms	12 ms
Viewing Angle	Horizontal: 178° Vertical: 178°	Horizontal: 178° Vertical: 178°	Horizontal: 178° Vertical: 178°
Contrast Ratio	1200:1	1100:1	1100:1
Touch Technology	Projected Capacitive (PCAP)	Projected Capacitive (PCAP)	Projected Capacitive (PCAP)
OPS PC Compatible	Yes, AOpen spec	Yes, AOpen spec	Yes, AOpen spec
Touch Response Time	7 - 12 ms	7 - 12 ms	7 - 12 ms
Input Methods	Finger, gloved hand or stylus pen	Finger, gloved hand or stylus pen	Finger, gloved hand or stylus pen
Inputs	2 x HDMI, 1 x VGA, USB 2.0 (B Socket)	2 x HDMI, 1 x VGA, USB 2.0 (B Socket)	2 x HDMI, 1 x VGA, USB 2.0 (B Socket)
Power Input	AC in: AC 100V ~ 240V (50/60 Hz)	AC in: AC 100V ~ 240V (50/60 Hz)	AC in: AC 100V ~ 240V (50/60 Hz)
Power Consumption	Normal Operation: 45 W (typ) Off: 2 W (typ)	Normal Operation: 90 W (typ) Off: 2 W (typ)	Normal Operation: 135 W (typ) Off: 2 W (typ)
Mounting Options	VESA, MIS-F, 300, Y, 6, 90	VESA, MIS-F, 400, 6, 90	VESA, MIS-F, 600 (400), 8, 90
Temperature	Operating: 0° ~ 40°C, 90% RH Storage: -20° ~ 60°C, 90% RH	Operating: 0° ~ 40°C, 90% RH Storage: -20° ~ 60°C, 90% RH	Operating: 0° ~ 40°C, 90% RH Storage: -20° ~ 60°C, 90% RH
Cover glass	3mm black silk screen, ESG ¹	4 mm black silk screen, ESG ¹	3 mm black silk screen, ESG ¹
Built-in Speaker	2 x 8Ω/5W	2 x 8Ω/5W	2 x 8Ω/5W
OSD Control	Push Button, IR Remote Controller	Push Button, IR Remote Controller	Push Button, IR Remote Controller
Warranty	3 years, RTB	3 years, RTB	3 years, RTB
Packaging Dimensions	894 x 575 x 190 mm	1132 x 776.7 x 200 mm	1488 x 963 x 210 mm
Weight (Net / Gross)	17 kg / 21 kg	26 kg / 30 kg	50 kg / 60 kg
Drawing	Click here	Click here	Click here

¹ ESG: Enhanced Strength Glass

JEA reserves the right to change or update, without notice, any information contained herein.

Model	H5516PH-UM	H6516P
Size	55"	65"
Resolution	3840 x 2160 @ 60 Hz	1920 x 1080 @ 60 Hz 3840 x 2160 @ 30 Hz
Aspect Ratio	16:9	16:9
Dimensions	1284.4 x 755.2 x 80.7 mm	1514.9 x 889.5 x 79.5 mm
Backlight	White LED	White LED
Touch Points	Up to 10	Up to 10
Colours	1.07 billion colours	1.07 billion colours
Brightness	390 cd/m ²	370 cd/m ²
Response Time	12 ms	9.5 ms
Viewing Angle	Horizontal: 178° Vertical: 178°	Horizontal: 178° Vertical: 178°
Contrast Ratio	1100:1	4000:1
Touch Technology	Projected Capacitive (PCAP)	Projected Capacitive (PCAP)
OPS PC Compatible	Yes, AOpen spec	Yes, AOpen spec
Touch Response Time	7 - 12 ms	7 - 12 ms
Input Methods	Finger, gloved hand or stylus pen	Finger, gloved hand or stylus pen
Inputs	1 x HMDI, 1 x DVI, 1 x VGA, USB 2.0 (B Socket)	1 x HMDI, 1 x DVI, 1 x VGA, USB 2.0 (B Socket)
Power Supply	AC in: AC 100V ~ 240V (50/60 Hz)	AC in: AC 100V ~ 240V (50/60 Hz)
Power Consumption	Normal Operation: 135W (typ) Off: 2 W (typ)	Normal Operation: 150W (typ) Off: 2 W (typ)
Mounting Options	VESA, MIS-F, 600 (400)x400, Y, 8, 90	VESA, MIS-F, 600 (400)x400, Y, 8, 90
Temperature	Operating: 0° ~ 40°C, 90% RH Storage: -20° ~ 60°C, 90% RH	Operating: 0° ~ 40°C, 90% RH Storage: -20° ~ 60°C, 90% RH
Cover Glass	3mm black silk screen, ESG ¹	4mm black silk screen, ESG ¹
Built-in Speaker	2 x 8Ω/5W	2 x 8Ω/10W
OSD Control	Push Button, IR Remote Controller	Push Button, IR Remote Controller
Warranty	3 years, RTB	3 years, RTB
Packaging Dimensions	1488 x 963 x 210 mm	1640 x 1111 x 300 mm
Weight (Net / Gross)	50 kg / 60 kg	60 kg / 70 kg
Drawing	Click here	Click here

¹ ESG: Enhanced Strength Glass