

SVSE-W SERIES | 15.6", 18.5", 22", 24", 27", 32", 43", 49" & 55"
TOUCH SCREEN MONITOR OR ANDROID PCAP TOUCH SCREEN



PROTECTIVE ENCLOSURE

These deluxe displays are the ultimate solution for displaying your content in public spaces. As well as protecting the internal components, the robust aluminium surround and tempered edge-to-edge glass also deliver captivating tablet-like aesthetics for a truly high-end feel.



HIGHLY DURABLE SCREENS

Designed for continuous use in public spaces, these displays utilise commercial grade LCD panels, LED backlights and internal components. This means they can run 24/7 for over 50,000 hours. To avoid tampering, they also have no external buttons or controls.



500CD/M² BRIGHTNESS

Designed for brightly lit spaces such as retail stores and shopping centres. (>22") Almost two times the brightness level of a standard domestic screen or monitor, making your content really stand out from the crowd.



OPT.: 10-POINT PCAP TOUCH

Having up to 10 touch points allows users to perform a variety of touch gestures, including manipulating images and zooming in/out - much like you would with a domestic tablet or smart phone. It also allows multiple users to interact with the screen at the same time.



OPT.1: LCD SCREEN MONITOR

By connecting to an external device via HDMI or VGA, such as a third-party PC or media player, these versatile displays can be effortlessly transformed into a commercial monitor with striking aesthetics.



OPT.2: AIO ANDROID SCREEN

The built-in Android media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to update via the internet. Third-party software can also be installed if required.

SPECIFICATIONS

Panel

Diagonal Size 15.6"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 800:1
Viewing Angle 170 / 170 (H/V)	Colors 16.2M, 45% NTSC	AA Area (mm) 344.16(W)×193.59(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 25W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 387x246x44.4	Weight 4 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45 °C	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 18.5"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 350 nit OPT.	Contrast Ratio 1000:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 409.8(W)×230.4(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 30W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 460.4x281x50.9	Weight 5 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 21.5"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 250 nit OPT.	Contrast Ratio 1000:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 476.064(W)×267.786(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 30W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 527.5x319x50.9	Weight 6 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 40℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 23.6"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 3000:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 521.28(W)×293.22(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 35W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 576.2x348.2x50.9	Weight 8 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 27"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 1000:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 597.888(W)×336.312(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 40W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 656.9x395.3x50.9	Weight 10 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 32"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 1200:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 698.4(W)×392.85(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 60W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 760 x 453.8 x 59.4	Weight 12 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 43"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 1200:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 943.9(W)×532.25(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 60W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 1014.2 x 602.4 x 66.4	Weight 20 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 49"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 1200:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 1073.78(W)×604(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 60W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 1141.5 x 672.5 x 66.9	Weight 25 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45°C	Humidity 10% - 80%
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SPECIFICATIONS

Panel

Diagonal Size 55"	Resolution 1920 x 1080	Brightness (Typ.) 500nit 300 nit OPT.	Contrast Ratio 1200:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 72% NTSC	AA Area (mm) 1209.6(W)×680.4(H)	Refresh Rate 60Hz

OPT.: 10-POINT PCAP TOUCH

Touch Technology Projected Capacitive	Touch Points 10	Glass Hardness 6H
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Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 60W
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OPT.1: Android PC (Available to change if required)

CPU RK3566 Quad-core Cortex A55	GPU Mali-G52 2EE	RAM 2GB	Internal Memory 16GB
USB USB 2.0 X2	Network RJ45, 10/100M WiFi: 802.11b/g/n	Bluetooth 4.2	OS Android OS 11

OPT.:

RK3568 Quad-core ARM Cortex-A55, Mali-G52 | 2GB | 16GB | Android OS 11

OPT.2: LCD MONITOR

I/O PORTS HDMI IN x 1, VGA IN x 1	USB USB x 1
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Mechanical

Outline Size (mm) 1286 x 757 x 67.9	Weight 30 kg	Wall Mount x 1	Speaker Built-in Type, 2 x 5W
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Operation

Operation Temp. 0 - 45℃	Humidity 10% - 80%
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Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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