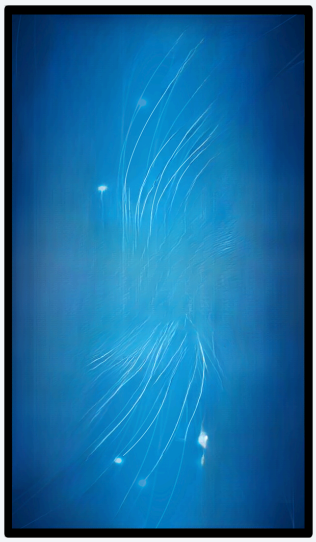
SVATL557

55″ 4K Touch Signage Computer · 16:9 · 3840 × 2160

55″
DISPLAY SIZE

4K TOUCH SIGNAGE COMPUTER



The SVATL557 is a 55 inch 4K all-in-one touch signage display with a native 3840 × 2160 16:9 panel, 500 cd/m² brightness and 10 point PCAP touch. It is supplied with Android 14 on the Rockchip RK3576, with a Windows 10 / 11 version (CTL557, 12th Gen Intel Core i5) available as an option instead of Android, and carries a 50,000 hour MTBF and a 2 year warranty.

KEY FEATURES

- 4K UHD 3840 × 2160
- 500 cd/m² brightness
- Ultra-slim 14 mm bezel
- Android 14, RK3576
- Windows 10 / 11 option (Core i5)
- 8GB LPDDR5 RAM, 64GB eMMC (Android)
- Wi-Fi & Bluetooth
- VESA 800 × 400 mm
- 2 year warranty

ORDERING OPTIONS

ATL557	ATL557	Android 14, Rockchip RK3576, 8GB LPDDR5 RAM (4GB optional), 64GB eMMC, microSD (TF) card reader, 2 x Gigabit LAN, 3 x USB 3.0, USB OTG, HDMI out, line-out/mic audio
CTL557	CTL557	Windows 10 / 11, 12th Gen Intel Core i5, 8GB DDR4 RAM (up to 64GB), 128GB or 256GB storage (SATA3.0 + M.2), Gigabit LAN, 2 x USB 2.0, 2 x USB 3.0, HDMI 2.0 + VGA out, line-out/mic audio

AT A GLANCE

55″	**3840 × 2160**	**500 nit**	**PCAP**
DIAGONAL	RESOLUTION	BRIGHTNESS	TOUCH

Technical Specifications

PANEL

Display technology	**Active matrix TFT-LCD, LED backlight**
Diagonal size	**55″**
Aspect ratio	**16:9**
Resolution	**3840 × 2160**
Active area (W×H)	**1210.0 × 682.4 mm**
Brightness (typ.)	**500 cd/m²**
Contrast ratio	**1200:1**
Viewing angle	**178° / 178° (H/V)**
Colours	**1.07 billion**
Response time	**8 ms**

TOUCH

Touch technology	**Projected capacitive (PCAP)**
Touch points	**10-point**
Glass thickness	**4.0 mm ± 0.3 mm**
Light transmission	**≥ 85%**

COMPUTING

Operating system	**Android 14 as standard; Windows 10 / 11 optional (CTL557), Linux supported**
Processor	**Rockchip RK3576 (Android); 12th Gen Intel Core i5 (Windows); also RK3568, RK3588, Core i3, Celeron J6412**
Memory	**8GB LPDDR5, 4GB optional (Android); 8GB DDR4, up to 64GB (Windows)**
Storage	**64GB eMMC + microSD (TF) reader (Android); 128GB or 256GB, SATA3.0 + M.2 (Windows)**
Wireless	**Onboard dual-band Wi-Fi + Bluetooth 5.3 (Android); Wi-Fi/Bluetooth via optional M.2 module (Windows)**

MECHANICAL

Outline (W×H×D)	**1241.8 × 716.6 × 109.0 mm**
Mounting	**VESA 800 × 400 mm**
Bezel colour	**Silver/Black**

POWER

Power supply	**110V-240 V AC**

OPERATION

Operating temperature	**0 – 40 °C**
Storage temperature	**-20 – 60 °C**
Operating humidity	**20% – 80%**
Storage humidity	**10% – 90%**
Altitude	**Up to 3,000 m**
MTBF	**50,000 hours**

CONNECTIVITY

I/O ports	**Android: 2 x Gigabit LAN, 3 x USB 3.0, USB OTG, HDMI out, line-out/mic audio; Windows: Gigabit LAN, 2 x USB 2.0, 2 x USB 3.0, HDMI 2.0 + VGA out, line-out/mic audio**
Speakers	**2 x 5W built-in, optional**

COMPLIANCE

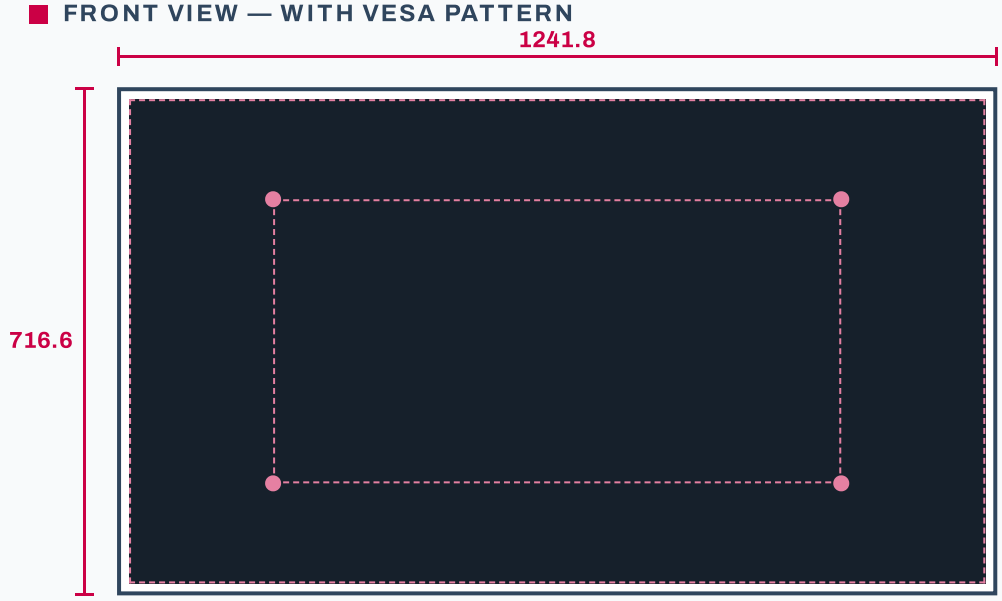
Warranty	**2 years**

Figures follow the manufacturer's current published specification table for this model; where the ordering codes differ the value is given per code, and rows the table does not publish for a code are omitted rather than estimated. Warranty and support are covered by standard Assured Digital Signage terms. Specifications and availability are subject to change without notice. Trademarks are the property of their respective owners. Errors and omissions excepted.

Technical Drawing

All dimensions in millimetres — not to scale.

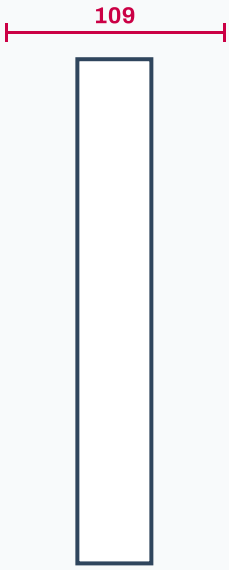
FRONT VIEW — WITH VESA PATTERN



Active area **1210 × 682.4** mm

VESA 800 × 400 · fixing thread and screw depth not published

SIDE VIEW



Depth **109** mm

Drawn from the manufacturer's published dimensions — not to scale

1241.8	716.6	109	800×400
WIDTH (MM)	HEIGHT (MM)	DEPTH (MM)	VESA PATTERN (MM)

Drawn from the outline, active-area and VESA figures in the manufacturer's published specification (no dimensional drawing is published for this model) — not to scale. Fixing thread and screw depth are not published; request the CAD drawing and confirm critical dimensions before fabrication or installation. Warranty and support are covered by standard Assured Digital Signage terms. Specifications and availability are subject to change without notice. Trademarks are the property of their respective owners. Errors and omissions excepted.