SVQB17SH

17″ Commercial LCD Display High Brightness — Monitor or Android

17″
DISPLAY SIZE

SMALL DIGITAL SIGNAGE DISPLAY

The SVQB17SH is a 17″ commercial LCD display for point-of-sale, shelf-edge, reception and any professional setting where a full-size screen will not fit. A compact, slim chassis makes efficient use of tight locations, and the ADSDS panel gives higher transmittance, brightness and contrast with a wide viewing angle, so the picture holds up from off to the side as well as head on. 500 nit brightness and a 25% anti-glare haze surface keep content clear in any ambient light, and commercial-grade components support 24/7 operation over 50,000 hours. Supply it as an LCD monitor, or with a built-in Android 11 media player on a quad-core Cortex-A55 with 2GB of memory and 32GB of storage for USB or CMS content updates; any Android mainboard and OS version can be fitted on request. One product code covers both builds — specify the option when ordering.

KEY FEATURES

- 17″ Compact Format
- 1280×1024 Resolution
- ADSDS Wide-Angle Panel
- 500 nit High Brightness
- Anti-Glare 25% Haze
- 24/7 · 50k hrs
- Android 11 Media Player
- VESA 100×100

AT A GLANCE

17″ PANEL SIZE	**1280×1024** RESOLUTION	**500** nit BRIGHTNESS
1000:1 CONTRAST	**5:4** ASPECT RATIO	**23** W POWER

Technical Specifications

PANEL

Diagonal size	17″
Resolution	1280 × 1024
Aspect ratio	5:4
Panel technology	ADSDS
Brightness (typ.)	500 nit
Contrast ratio	1000:1
Viewing angle	178° / 178° (H/V)
Colours	16.7M, 72% NTSC
Surface treatment	Anti-glare, 25% haze
Active area	337.92 × 270.336 mm
Product life	50,000 hours (24/7)

MECHANICAL

Outline size (W×H×D)	360.7 × 298.7 × 46 mm
Weight	3.4 kg
VESA holes	100 × 100 mm, 4 × M4
Mounting bracket	×1 included
Speaker	Optional

OPT.1 — LCD MONITOR

Video inputs	HDMI IN ×1 · DP IN ×1 · DVI IN ×1 · VGA IN ×1
Compatible with	Windows, Linux, macOS, Android

OPT.2 — BUILT-IN ANDROID MEDIA PLAYER

Operating system	Android OS 11
CPU	Quad-core Cortex-A55
GPU	Mali-G52
RAM	2GB
Internal memory	32GB
USB	USB 2.0 ×2
Network	RJ45 ×1 · Wi-Fi 802.11 b/g/n
Bluetooth	4.2
Content update	USB plug & play or networked
Third-party software	Supported
Mainboard	Any Android mainboard and OS version available on request

POWER & ENVIRONMENT

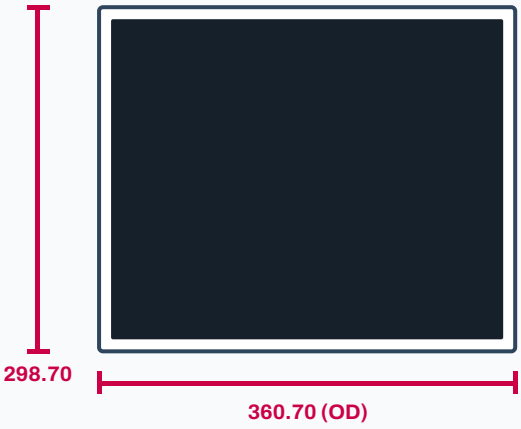
Power type	External adapter
Power supply	DC 12V, 3A
Power consumption	23W
Operating temp.	0°C to 40°C
Operating humidity	10–80%
Warranty	1 year · lifetime support

Specifications and availability are subject to change without notice. Trademarks are the property of their respective owners. Errors and omissions excepted.

Technical Drawing

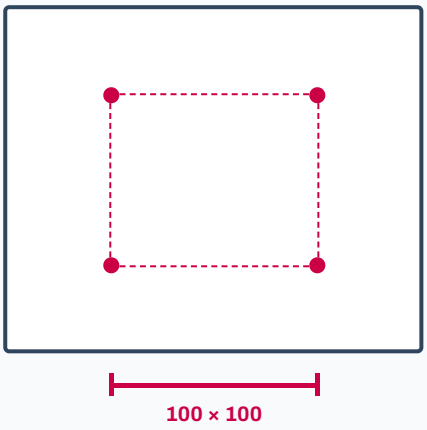
All dimensions in millimetres — not to scale.

FRONT VIEW



Bezel opening 337.90 × 270.30 mm

REAR VIEW — MOUNTING



VESA 100 × 100 mm, 4 × M4
Vented rear plate · mounting bracket ×1 included

SIDE VIEW — DEPTH AND CONNECTIONS

OVERALL DEPTH

56.0 mm · 46.0 mm across the chassis

CONNECTIONS

See the specification table · DC 12V inlet

Connector positions are indicative — see the specification table on page 2 for the full list

360.70	298.70	56.0	VESA 100 × 100
WIDTH (MM)	HEIGHT (MM)	DEPTH (MM)	FIXINGS

Dimensional values taken from the manufacturer's technical drawing. The specification table gives the depth as 46 mm while the drawing dimensions the overall depth at 56.0 mm, with 46.0 mm across the chassis and a 23.0 mm step — the drawing figure is shown above. Width, height and active area agree across both sources. Warranty and support cover to be confirmed with Assured Digital Signage at point of order. Specifications and availability are subject to change without notice. Trademarks are the property of their respective owners.