

# Data Sheet

## BenQ ST6502S

### 4K Smart Signage Display

- View vivid images on a 4K UHD display
- Ready-to-use with its built-in Android™ OS
- Utilise your display in more ways with an OPS slot-in PC
- Easily create content using custom X-Sign templates
- BenQ DMS Cloud / Local for network-based device management



#### Panel

Modell : ST6502S

Item No. : 9H.F88PT.DA2  
9H.F88PT.DA4  
9H.F88PT.DA6

EAN Code : 471 8755 08903 9

Type : 165,1 cm / 65" Wide TFT

Native Resolution : 3.840 x 2.160 4K / 16:9

Active Display Area W x H : 1.428,6 x 803,5 mm

Panel / Pixel pitch : 8 Bit / 0,37 x 0,37 mm

Surface : Anti-glare, Haze 1%

Colour Gamut : 72% NTSC

Brightness : 400 cd/m<sup>2</sup>

Contrast : 1.200:1 (typ.)

Viewing Angle H/V : 178° / 178°

Response time : 8 ms

Backlight : direct LED, 30.000 Std. (typ.)

Operating time hours / day : 18 / 7

#### Integrated OS

SoC : MSD96BUXM8C

CPU : A73 x 2 + A53 x 2

GPU : G51 MP2

OS : Android 8.0

Memory | Storage : 3GB | 16GB

Pre-Installed Applications : X-Sign 2.0, X-Sign Broadcast, DMS Cloud / Local, TeamViewer Meeting, TeamViewer QS, WPS, Firefox, ref. user manual for more

#### Input

Video : VGA 1x, HDMI (2.0) 3x, DVI 1x

Audio : PC-Audio (3,5 mm mini jack) 1x

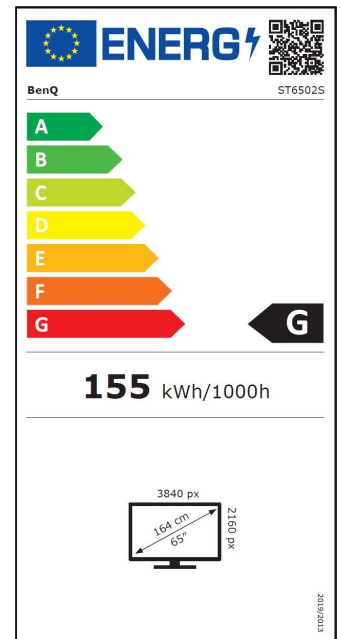
USB-A 2.0 : 2x

Control : RS232 1x, IR 1x

Network : RJ45 1x (10 / 100) Android

Micro SD Reader : 1x

OPS Slot : 1x



Subject to change without notice.

Last update 20.07.2022

Data sheets also available: [www.BenQ.de](http://www.BenQ.de), [www.BenQ.at](http://www.BenQ.at) and [www.BenQ.ch](http://www.BenQ.ch)

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# BenQ

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## Outputs

Control : RS232 1x, IR 1x

Audio : Line-Out (3,5 mm mini jack) 1x

## Audio

Build-in Loudspeaker : 10W x 2

## Other

Wake Up : VGA / HDMI

## Energy

Power supply : Internal

Operating voltage : 100 ~ 240 VAC ; 50 / 60 Hz

Power consumption (Stby./Typ./Max.) : < 0,5 W | 132 W |

## Certifications

Safety : CE

Energy : Energy Star 8.0

## Environment

Operating : 0 ~ +40°C ; 10 ~ 80% Humidity

Storage : -20 ~ +60°C ; 10 ~ 80% Humidity

## Physical

VESA Mounting : 400 x 400 mm, M 6 x 15 L

Installation : Landscape

Weight : 29,0 kg (netto) / 37,4 kg (brutto)

Bezel width (T | B | L | R) : 14,9 mm | 14,9 mm | 14,9 mm | 14,9 mm

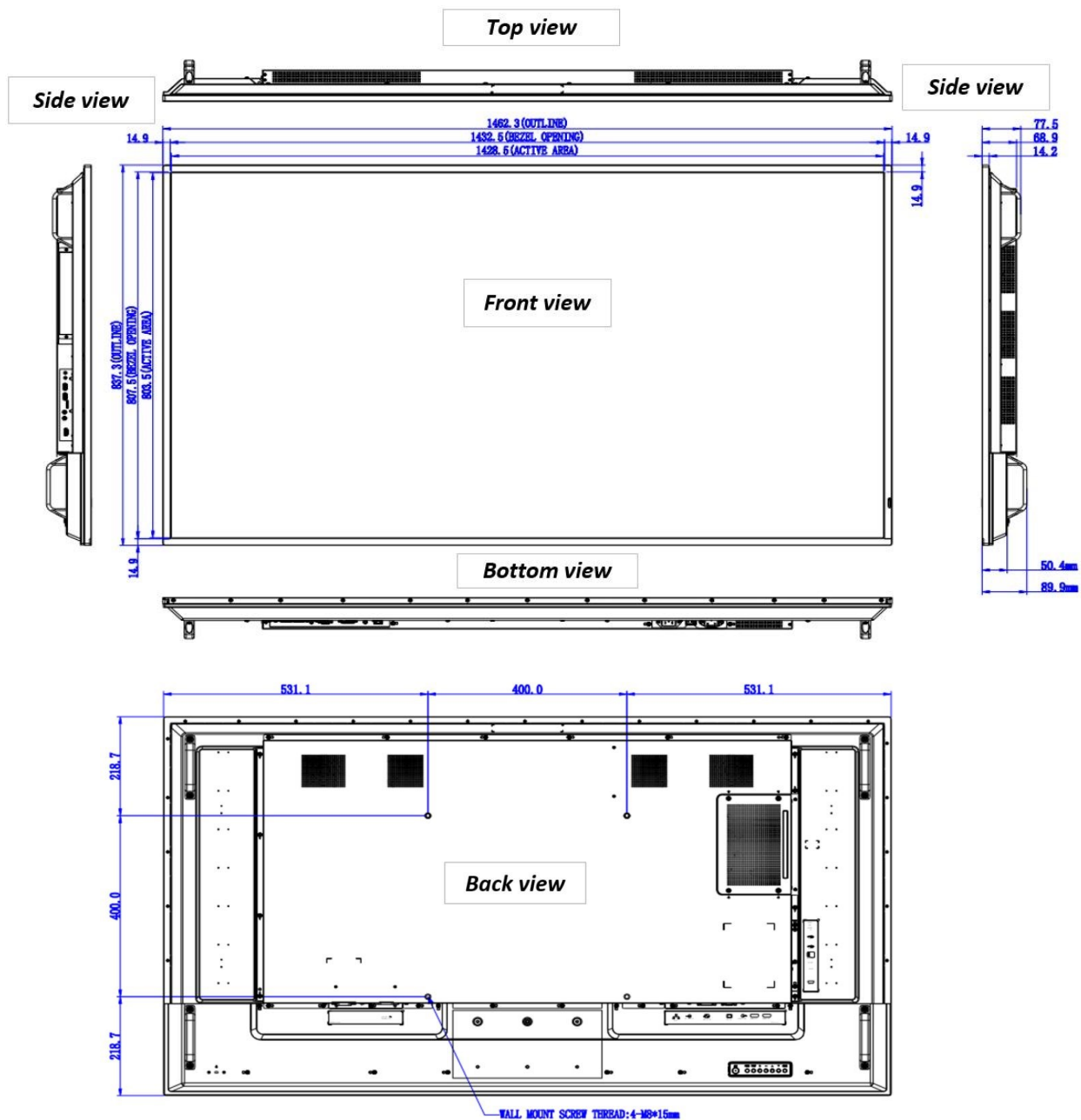
Size (W x H x D) : 1.462,3 x 837,3 x 68,9 mm

Scope of Supply : IR-Remote, Power-Cable, HDMI Cable (1,5 m), RS232 Cable, Quick start Guide, User manual (online)

Warranty and Service : 3 years, on-side exchange

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## Dimension



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