

# ARVIVIEW 7" DATASHEET



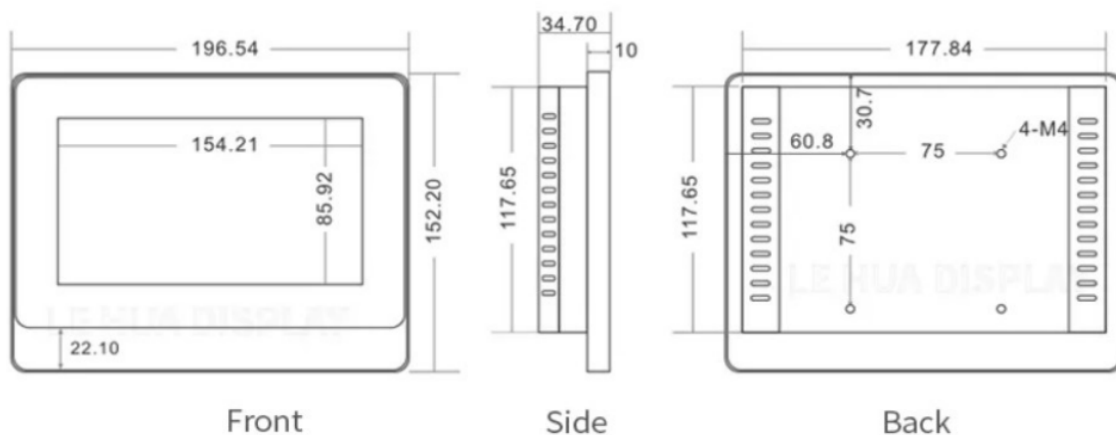
# ARVIVIEW 7" DATASHEET

**ArviView is the display of the Smart Caravaning™ Control Systems for RV and Marine. It connects to our next gen electroblock ArviCore.**

## PRODUCT DESCRIPTION:

With its 7-inch Grade A TFT LED panel, and 1024x600 pixel resolution, ARVIVIEW display delivers crystal-clear visuals from any angle. Its powerful A64 QUAD CORE CPU, 2GB DDR3 memory, provide speedy and reliable performance, while its front surface IP65 and VESA mount pattern ensure durability and easy installation. It's 8GB eMMC storage and a variety of inputs & outputs ensure ample storage and connectivity. Equipped with our Smart Caravaning™ App, it will make possible to control all equipment of your vehicle through the ArviCore Electroblock. It includes built in Wi-Fi and Bluetooth connectivity, and it can be used as a launcher and multimedia manager to connect music equipment for example.

- Sleek, compact 7-inch display with a slim 10mm bezel, perfect for small spaces
- High-quality Grade A TFT LED panel for vibrant and vivid colors
- Highly responsive multi-touch screen, allowing for effortless navigation and control
- Crisp and clear visuals with a resolution of 1024x600 pixels
- Excellent visibility in low light environments with display's adjustable brightness levels
- Quick and easy installation the VESA mounting pattern
- Fast and reliable A64 Quad Core CPU for exceptional performance
- IP65 dust/water-proof design for front panel
- Multiple interfaces including Wi-Fi, Ethernet, USB, and HDMI



## SPECIFICATIONS:

DISPLAY	
Display Size	7 inches, 10mm bezel
Display Type	TFT LED panel A grade, multi-touch
Resolution	1024x600 Pixel
Brightness (cd/m2)	250 Nits
Colors	24 bits, 16.7 million
Viewing Angle	80/80/100/100 (L/R/U/D); best view: symmetrical
Mounting	• VESA Mounting Pattern
SYSTEM	
CPU	A64 QUAD CORE
RAM	2GB DDR3
OS	Android 6
FLASH	IP Level eMMC HD 8GB
ENVIRONMENT & CERTIFICATION	
IP Level	IP65 Compliant Front Panel
Operating Voltage	12V, recommended (12V, 1A)
Operating Temperature	- 10°C / + 50°C, recommended 25°C
Operating Humidity	10% / 90%, recommended 60%
Storage Temperature	- 20°C / 60°C
Certification	CE
Interfaces	USB 2.0, Ethernet, Wi-Fi
I NPUTS/OUTPUTS	
Power Supply	1x12V ATX input
SIM Card	1xSIM card slot
SD Card	1xTF/SD card slot
Serial Port	2xCOM1 (RS232)
Video	1xHDMI-I
Audio	1xAudio I/O
Ethernet	1xRJ-45
USB	2xUSB port1
Warranty	2 Years
Dimensions	196.5(W)×152.2(H)×34.7(T)mm
Net Weight	800g

## RELATED PRODUCTS:

ArviView Standard is part of the Smart Caravaning Control System. Please refer to other related products.



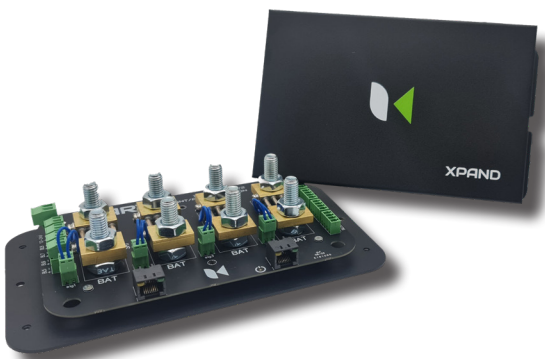
**ArviCore**

ARVICORE is our next gen electroblock, at the core of the smart caravaning™ control system for recreational vehicles and marine.



**ArviView display OEM 7" & OEM 10"**

The ARVIVIEW OEM display is purpose-built for OEM partners, featuring a sleek design, superior performance, and customization options. With crystal-clear visuals, powerful processing, and seamless integration with ARVIKON's Smart Caravaning system, it provides the ultimate convenience and ease of use.



**Xpand ArviShunt**

XPAND ArviShunt is an expansion to the core Smart Caravaning (TM) Control Systems for RV and Marine. It connects to its electroblock ArviCore to provide a solution when it is necessary to manage devices with currents above 30/40 A or 300 W.







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