ARVIKON
SMART CARAVANING™
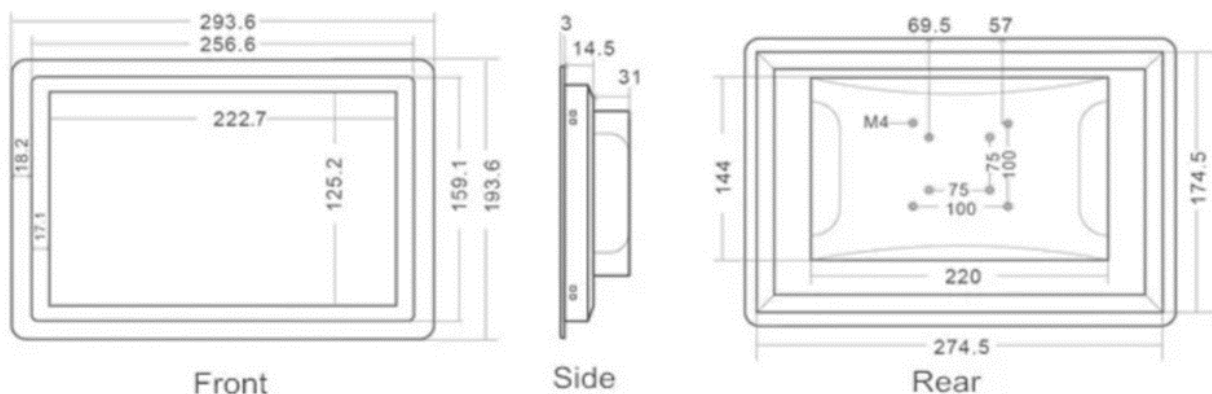
ARVIVIEW 10"
DATASHEET

ARVIVIEW 10" 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 10-inch Grade A TFT LED panel, and 1080x800 pixel resolution, ARVIVIEW 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. Moreover, with built-in Wi-Fi connectivity you can easily access your vehicle using the Smart Caravaning™ App, while its 8GB eMMC storage and a variety of inputs & outputs ensure ample storage and connectivity.

- Sleek, compact 10-inch display with a slim 3mm bezel, perfect for small & medium spaces
- High-quality Grade A TFT LED panel displaying vibrant and vivid colors
- Highly responsive multi-touch screen, allowing for effortless navigation and control
- Crisp and clear visuals with a resolution of 1080x800 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
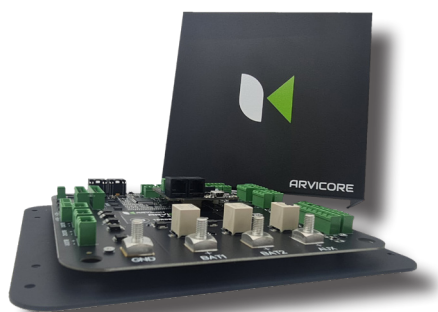- Optional network connectivity for 3G and 4G networks

Front   Side   Rear

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SPECIFICATIONS

DISPLAY	
Display Size	10 inches, 3mm bezel
Display Type	TFT LED panel A grade, multi-touch
Resolution	1080x800 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	eMMC HD 8GB
ENVIRONMENT & CERTIFICATION	
IP Level	IP65 Compliant Front Panel
Operating Voltage	12V, recommended (12V, 1A)
Operating Temperature	- 10ºC / + 50ºC, recommended 25ºC
Operating Humidity	10% / 90%, recommended 60%
Storage Temperature	- 20ºC / 60ºC
Certification	CE
Interfaces	USB 2.0, Ethernet, Wi-Fi
INPUTS/OUTPUTS	
Power Supply	1x12V ATX input
SIM Card	1xSIM card slot
SD Card	1xTF/SD card slot
Serial Port	2xCOM1 (RS232)
Video	1xHDM-I
Audio	1xAudio I/O
Ethernet	1xRJ-45
USB	2xUSB port1
Warranty	2 Years
Dimensions	239.6(W)×159.1(H)×44.8(T)mm
Net Weight	1000g

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RELATED PRODUCTS:

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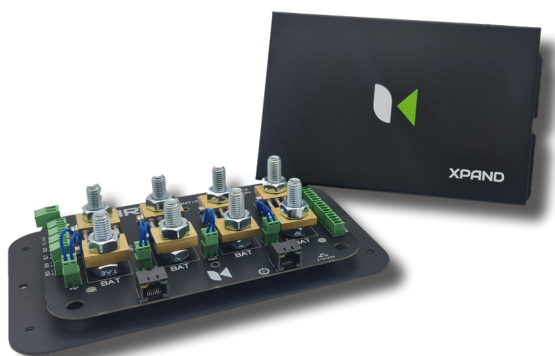

ArviCore

ARVICORE is our next gen electrobock, 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™ Control Systems for RV and Marine. It connects to it's electroblock Arvi-Core to provide a solution when it is necessary to manage devices with currents above 30/40 A or 300 W.

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