

# Ultrawide Infotainment Screen

Infotainment display for route info and enhanced content delivery to the user



Based on the experience and know-how gained the last 20 years on designing and manufacturing high quality displays, AMCO presents its new on-board passenger information display, the Ultrawide Infotainment Screen. This device serves with great success, the delivery of information related to the route, arrival times, and operator messages, in a functional and aesthetically pleasing form, at the right time. Due to the ultrawide screen format, additional content such

as image and video advertisements, can also be dynamically displayed without interrupting the route's information flow.

**Ultra-wide Infotainment Screen combines ergonomic design, robustness and high efficiency. It is adaptable to various bus designs via dedicated adapters and by the inclusion of its embedded computer eliminates the need for an external computer for content playback.**

## Key Features

- Ultra-wide aspect ratio for improved clearance over the bus corridor.
- Simultaneous display of next stop information and Advertising content.
- Embedded configuration, no need for external computer to play the content.
- Easily adaptable to various bus designs via dedicated adapters.

**Ultrawide**  
ON-BOARD PASSENGER  
INFORMATION

**amco**

Inspired  
Technologies

# TECHNICAL SPECIFICATIONS

Technology	TFT-LCD	Housing Dimensions (WxHxD)	786mm x 284mm x 69mm
Screen Size	29"	Housing Type	Aluminum
Aspect Ratio	32:9	Housing Finishing	Powder coated
Active Display Area	698.4mm x 196.425mm	Housing Color	Fine Textured Gray
Resolution	1920*540	Front Glass	Tempered Safety Glass
Brightness	1000 cd/m2	Mounting	Rear
Contrast Ratio	4500:1 (without front glass)	Operating Temperature	-10 to +60
Viewing Angle	Horizontal 178°, Vertical 178°	Storage Temperature	-20 to 70
Backlight	LED	Relative Humidity	10-90%, Non-condensing
Optical Response Time	9,5ms	Standards	E-Mark
Front Glass Optical Features	Antireflective	Accessories	Bus specific adapters
Applications	Hosted		
Operating Voltage	9-36 VDC		
Power Consumption	50W @24VDC		
Interfaces	Power In, Ethernet, Pole_ID		
Weight	11kg		

Technical data are subject to change without any prior notice | Ultrawide Infotainment Screen | version 1.2 September 2023