

## AM21EX10 – 21.5" TFT Display with Audio- Out



AMCO's AM21EX10 distinguishes itself as a high-quality product and a reliable solution for meeting the requirements of public transport vehicles. This device fully complies with international standards for buses, trams and light rails while offering services of advanced technology.

### Key Features

- Resolution 1920x1080
- LED Backlight
- Low Power Consumption
- Anti-vandal construction, aluminum frame
- Maintenance free
- Easy installation

<b>AM21EX10 TECHNICAL SPECIFICATIONS</b>	
MANUFACTURER	AMCO S.A.
FACTORY CERTIFICATION	ISO 9001:2008, ISO 14001:2004
DISPLAY TYPE	21.5" TFT-LCD
ACTIVE AREA	476.64×268.11 mm (H×V)
ASPECT RATIO	16:9
RESOLUTION	1920x1080
PIXEL PITCH (mm)	0.24825×0.24825 mm (H×V)
PIXEL DENSITY	102PPI
CONTRAST RATIO	800 : 1
SIDES	Single Side
DISPLAY COLORS	16.7M
LUMINOSITY	300 cd/m <sup>2</sup> (nits)
EMBEDDED MEDIA PLAYER	Amlogic ARM® Cortex® -A53(ARMv8) 1.5Ghz quad core CPUs, Mali™-450 GPU (3 Pixel-processors + 2, Vertex shader processors), 2Gbyte DDR3 SDRAM
OPERATING TEMPERATURE	0°C to +50°C
RELATIVE HUMIDITY	90%
POWER SUPPLY	9 - 36 VDC
CERTIFICATES	EMC/CE