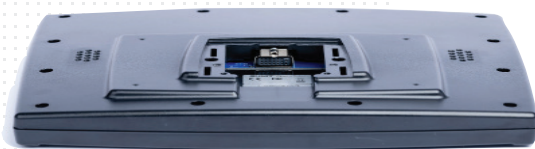




MAIN CHARACTERISTICS

- 12", format 4:3 , more viewing area than a wide-screen.
- Sunlight viewable & Super-Bright (1400 nits) LED Backlights (optionnal)
- Antiglare treatment
- Super thin and lightweight display
- Maximizes cabin space for more ergonomics.
- Touch Interface with multitouch
- Full Digital LCD TFT Screen
- Integrated Loud Speakers
- All in one cable
- Auto-ambient Brightness control
- Dashboard / In-Dash Mounting
- Made for harsh environment and extended temperature range



KMN-ECR-S12A 12 INCH TOUCHSCREEN

TECHNICAL SPECS

Type : 12.1" TFT

Resolution : XGA/1024 x 768

Colors : 16.2 M colors

Brightness : 500 nits (sunlight visible), 1400 nits optional.

Brightness adjustment : Automatic with light sensor, automatic with vehicle day light, manual on Red Alert interface or manual with on-screen button.

Weight : 1.6 kg (3.5 lbs)

Dimensions : 284 x 237 x 46 mm (11.2", 9.3", 1.8")

Display interface : LVDS for Kommander™ solution, optional USB interface for universal computer interface.

Cable : all in one cable 1.5 m(5 feet) , optional : 1 m(3.3 feet) / 4.5 m (14.8 feet) / 6 m (19.7 feet)

Touchscreen : Resistive or optional Capacitive (multitouch technology)

Audio : Dual Speaker

Viewing angles : Horizontal : +80deg, / -80deg, Vertical : +70deg, -70deg

Power : 9-36 VDC, stand alone or managed by Kommander™

Warranty : 3 years, optional 10 years

TESTING AND CERTIFICATES

Operating temperature : -40C, +85C (-40F, 185 F)

Humidity : 0%, 90% RH

Rail approved : EN-50155

Compliant : ECE 10R-04, FCC and CE.

Ruggedness : ISO 16750 - Road vehicles—Environmental conditions and electrical testing for electrical and electronic equipment.

Recycling : WEEE 2002/96/EG, RoHS 2002/95/EC, REACH 2006/121/EC

Electromagnetic compatibility (EMC) standard : C-Tick