A-320HVA

Handheld Vehicle Adaptor

Amplifier Accessories





Overview

The A-320HVA Handheld Vehicle Adaptor is the ultimate solution for vehicle communications. Now you can use the same handheld radio mounted or dismounted. The A-320HVA brings the proven technology of the A-320* amplifier into the vehicle. It is designed specifically for "jerk-and-run" scenarios, and compatibility with widely fielded radios from Thales, Harris and others. The A-320HVA features a universal pocket that accepts up to 16 radios (including variants).

The A-320HVA can be used in tactical or non-standard vehicles as it is capable of operating from any 11 - 36 V DC power supply. Additionally, the power supply allows the user to attach an amplified speaker such as the MRC-67A to provide an audio interface.

*A-320HVA compatible with A-320V1, A-320V2-A and A-320V3 only.

Technical Specifications

Size	Height 152.4 mm Width 190.5 mm Depth 292.1 mm
Weight	< 2.3 kg (without radio and amp)
Primary Power	11 - 36 V DC (215 W maximum, 120 W with cigarette lighter adaptor)
Reliability	9,550 hours
MIL-STD-810G Qualifications - Environmental	Temperature Shock Vibration Altitude Humidity Rain Salt Fog Sand and Dust
Operating Temperature	- 31°C to + 60°C
Input Connector	MIL-26482 Series II
Speaker Power Connector	MIL-26482 Series II
Switch	3-position toggle (On/Off/Blackout)
LED Indicators	3 colour
Finish	Black
Optional Accessories	MRC-67A Amplified Speaker Cigarette Lighter Adaptor

Features

Universal charging pocket supports 16 radios (including variants):

- Thales AN/PRC-148 MBITR
- Thales AN/PRC-148 JEM
- Harris AN/PRC-152(C) family V1-V6
- Harris RF-5800M
- Harris RF-5800V
- Harris RF-7800HH
- Harris RF-310M-HH01
- Harris RF-310M-HH02
- Harris RF-1033M-PR001

Harris RF-1033M-PR002

ITT Soldier Radio

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All specifications are subject to change without notice

The information contained herein is for reference only and does not constitute a warranty of performance

