

RAAM-A



CTI's Rugged Ethernet Switch is designed to provide reliable, high-performance network connectivity within harsh military vehicle environments, including armored vehicles and main battle tanks.

ETHERNET PORTS

8x10/100 POE + 1x10/100/1000

CONNECTORS

TV07WCI11-35S x 1 (1Gbps Port) TV07WCI09-35S x 8
(100Mbps Ports)
D38999/24WA98PA (PWR)

CHASSIS

Low profile rugged aluminum 6061
Ingress protection against sand, dust and moisture Anodized
Type II Coating

STANDARD COMPLIANCE

IEEE 802.3 10 Mbps 10BASE-T (Ethernet)
IEEE 802.3u 100BASE-TX 100 Mbps (Fast Ethernet) IEEE
802.3x Flow Control
IEEE 802.3af, IEEE 802.3at

POWER

Input voltage 18V-40V

POE

30W per Port
Total POE budget 180W

ELECTROMAGNETIC

MIL-STD 1275

DIMENSIONS & WEIGHT

270mm x 133mm x 75.1mm (LxWxH)

INSTALLATION

4x ø5.2 mounting holes for mounting on flat surface (123mm x
210mm)

COOLING

Passive Cooling

OPERATING TEMP

-25°C to 55°C

STORAGE TEMP

-45°C to 85°C