

PRODUCT SPECIFICATIONS

DT260 Fleet Management Device

Dimensions

3.972”(L) x 1.953”(W) x 0.917”(H)

100.88mm (L) x 49.606mm (W) x 23.291mm (H)

Weight

1.6oz (45.359g)

Operating Temperature

-30° C to 75° C

Storage Temperature

-40° C to 85° C

Humidity

0% to 95% relative humidity, non-condensing

Shock and Vibration

SAE Test: SAE J1455 Compliant

Mil Standard 202G and 810F Compliant

Ground vehicle environment with associated shock and vibration

Electromagnetic Compatibility (EMC/EMI)

SAE Test: SAE J1113 Parts 2, 12, 21 and 41 Compliant

FCC Part 15B Compliant

Industry Canada Compliant

EMC compliant for a ground vehicle environment

Operating Voltage Range

7 – 32VDC

Power Consumption

Operating Voltage 6 –32 VDC

Active Standby :70mA at 12VDC

GPS

50 channel (with SBAS, DGPS) GPS Receiver

2m CEP (with SA off)

-160 dBm tracking sensitivity

CONNECTORS

Connection Type 20-pin Molex-type fused power harness