

Application:

The DAAM CDU (Cockpit Display Unit) is the user interface for a DAAM System.

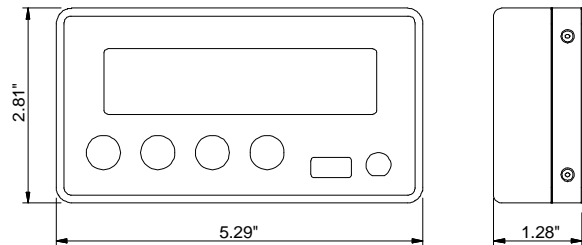
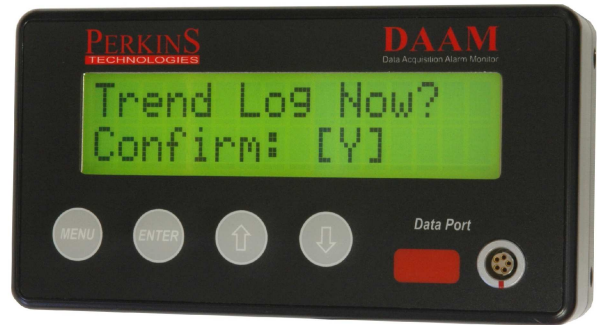
Features:

- Large, clear display with adjustable backlighting.
- Waterproof membrane keypad.
- Simple menu-driven operation.
- Real-time access to all logged parameters.
- Real-time display of flight time, and time-of-day.
- Access to all logged information about flights and exceedances.

Description:

The Perkins Technologies 102018 DAAM CDU provides an intuitive user interface to the DAAM data logging system. The large display and buttons make it easy to use. Almost all logged data can be viewed on the CDU using a simple menu-based interface, and a data port is provided to allow a laptop to download all the logger data without physical access to the logger unit. A number of useful in-flight display options are also provided, for pilot information.

An infra-red port is also provided, to allow a pilot to identify himself for a flight, by using a personal infra-red keyfob transmitter.



Specifications:

- Temperature:
-20°C to 70°C (Operating)
- Rugged case:
Dimensions: 135 x 72 x 32mm.
Material: Machined aluminium.
Sealed to IP54.
- Weight: 320 grams (approx)
- Supply Voltage:
+8V, supplied by DAAM Logger.
- Power draw:
Typ 1.5W Max 3.2W. Note that this consumption is included in the spec for the 102011 logger.