



## DA Series FlexEdge 4G LTE CAT4 Cellular Sled for North America

Item number: DAS00CL9C4SAM000

Avoid costly rip-and-replace scenarios with this high-speed, field-installable cellular communications sled. Built for harsh industrial settings, the sled installs easily into your DA50 and DA70 devices. Use your DA to power and control it. Features two SIM-card slots, built-in GPS and simplified architecture.



*Connect to FlexEdge devices with 4G cellular capability*

### Features and benefits

- ✓ **High-speed cellular capability for your DA device**  
Bring cellular capacity to your network with this field-installable communication sled. Power and configure it from your FlexEdge host device.
- ✓ **Dual SIM card slots for added reliability**  
Space for 2 SIM cards to ensure uninterrupted and reliable connectivity – even in case of carrier fail-over.
- ✓ **Configured using Crimson® software**  
Programmed with industry leading Crimson® configuration software (version 3.2 or later). Easy to use with low/no code graphical user interface.
- ✓ **Designed for harsh industrial environments**  
Engineered to deliver uncompromising performance in demanding environments. Operating temperature of -40 °C to 75 °C.
- ✓ **Power supplied by FlexEdge host controller**  
Maximum power is 3.0 W.
- ✓ **Simplified deployment architecture**  
Two SMA connectors for cellular connectivity. One SMA connector for GPS. Front panel SMA-A antenna connectors: one main, one GPS and one Diversity.
- ✓ **Broad wireless and carrier compliance**  
Supports PTCRB, FCC/IC, AT&T LTE with fallback to HSPA+, Generic LTE with fallback to HSPA+ and Verizon LTE.
- ✓ **LED status monitoring**  
Power LED indicator provides status for sled power and GPS antenna errors. STS LED indicates modem status.
- ✓ **Leading industry certifications**  
CE, ATEX, IECEx, UKEX and Class 1, Division 2 approvals for hazardous locations. ABS type approval for shipboard applications.

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## General

Net Weight (g)	0.01
Packed Width (mm)	152.4
Packed Height (mm)	101.6
Packed Depth (mm)	203.2
Packed Weight (g)	0.01
Operating Temperature °C Min	-40
Operating Temperature °C Max	75
Storage Temperature °C Min	-40
Storage Temperature °C Max	80
Relative Humidity	0 to 95% max. RH noncondensing
Power Consumption (W)	3
Maximum Installation Altitude (m)	2000
Packaging Material	Cardboard
Warranty (years)	3

## Identification and Status

Product ID	DAS00CL9C4SAM000
Country of Origin	United States of America (the)
HS Code	9032900090
Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

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## Physical Features

Connectors / Input / Output	antenna connection
SD Card Slot	No
Flash Drive	No
Contains Battery	No

## Bluetooth Features

Net Data Throughput	High Speed Cat 4
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## Certifications and Standards

RoHS Compliant	Yes
CE	Yes
FCC	No
UKCA	Yes
UL	Yes
ATEX	Yes
DNV	No
KC	No
Vibration and Shock	Shock: IEC 68-2-27: Operational 15 g; Vibration: IEC 68-2-6: Operational 5-500 Hz, 2 g