

CDAC



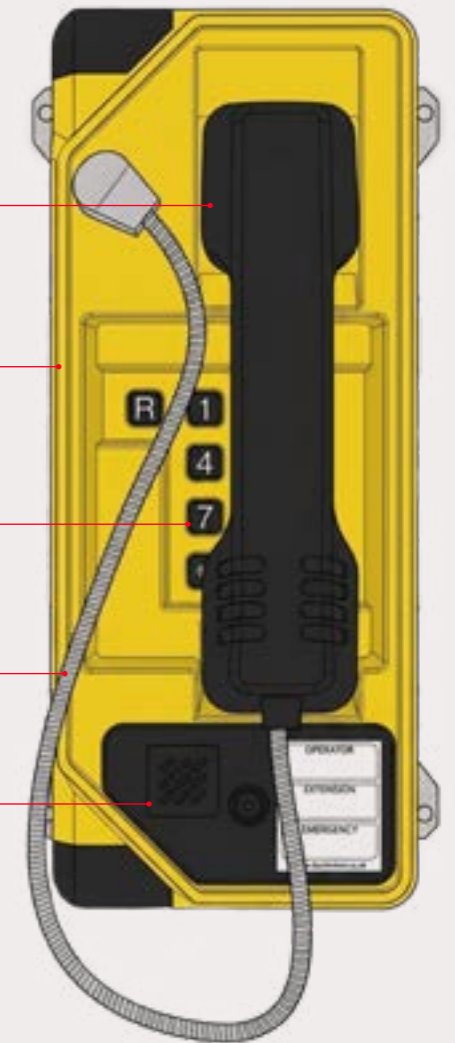
RA708 COMMODORE

Weatherproof ruggedised
industrial telephone

WHEN COMMUNICATION IS CRITICAL



- POLYURETHANE TUFF HANDSET
- YELLOW OR GREY POWDERCOAT COLOUR OPTIONS AVAILABLE
- FULL KEYPAD, 1B / 3B AUTODIAL AND CB OPERATION
- ARMOURED CORD (CURLY CORD OPTION AVAILABLE)
- CONCEALED NANO SIM INPUT WITH PUSH-PUSH INTERFACE



OUR RA708 COMMODORE IS DESIGNED FOR INDUSTRIAL APPLICATIONS

Communication failures in critical operations can lead to expensive delays, service interruptions, and immense pressure on both infrastructure managers and operators.

The RA708 Commodore is built to deliver uncompromising reliability in the most demanding industrial environments.

Proven through extensive field testing in some of the most challenging and harsh outdoor locations, the Commodore consistently demonstrates exceptional reliability and performance. By maintaining clear, high-quality audio over distances of up to 12 km, it ensures dependable communication links where they matter most.

The Commodore is highly versatile and designed for use across a wide range of demanding sectors such as railways, highways, power stations, public services, defence, and all heavy industries.

KEY FEATURES

- ✔ Weather & Vandal Resistant.
- ✔ Network Interface: Analogue, GSM-R, GSM (2G, 3G, 4G), VoIP-coming soon.
- ✔ Colours: standard yellow or grey durable powder coat (custom colours available).
- ✔ Multiple Dialing Variations: full keypad, 1-button, 3-button autodial and CB operation available.
- ✔ Rated to IP65 for dust and liquids.
- ✔ Operating Temperature: -30° C to +60° C

SAFETY & COMPLIANCE

| CATEGORY | STANDARDS |
|---|---|
| MANUFACTURED TO | BS EN 60950 |
| EMC + EMISSIONS | EN55022:1998 EN 61000-6 EN50121-3-2 |
| EMC COMPATIBILITY-RAILWAY | EN50121-4: 2016 +A1:2019 |
| RESISTIBILITY TO OVER VOLTAGES & OVER CURRENT | ITU-T K21 |
| RADIO EMISSIONS | ETSI EN 301 511 V12.5.1 |

The Asset Management Software (AMS) can be integrated with the RA708 Commodore GSM4 version for device monitoring, fault reporting & predictive maintenance.

AMS uses real-time data to support preventative and predictive asset maintenance, allowing operators to identify potential failures before they occur. This reduces unnecessary maintenance visits, lowers costs, and helps minimise the carbon footprint.

For more info on AMS please contact sales@daclimited.co.uk

WHEN COMMUNICATION IS CRITICAL

DAC design and manufacture ruggedised communication equipment focused on providing unwavering reliability when it matters most.

Our range of products prioritise safety by ensuring critical communications remain clear and dependable, protecting lives and maintaining operations in all arduous and critical environments.



OTHER EQUIPMENT IN OUR RANGE



PIS-PA TUFF HANDSET

Handset for Passenger Information Systems (PIS) and Passenger Announcement (PA), with customisable connectivity for any train cab.

- ✓ Train cabs
- ✓ Compatible with all vehicle classes
- ✓ Passenger Information
- ✓ Passenger Announcement
- ✓ Guard Operator Panel



GSM-R TUFF HANDSET

A safety critical train cab handset compatible with any class of vehicle, with customisable connectivity for any train cab application

- ✓ Train Cabs
- ✓ Compatible with all vehicle classes
- ✓ GSM-R: Global System for Mobile - Railway



ERT 354 EMERGENCY ROADSIDE TELEPHONE

Emergency roadside telephone system upgraded with GSM4 technology.

- ✓ Special Projects
- ✓ National Highways Type 354
- ✓ GSM



RA711 HANDSFREE RUGGEDISED TELEPHONE

Handsfree rugged telephone for use where customers experience loss through vandalism. Available as VoIP, GSM or Analogue.

- ✓ Train Station
- ✓ Airports
- ✓ Help Points
- ✓ Prisons
- ✓ Public Services
- ✓ VoIP, GSM, Analogue



INDUSTRIAL HEADSET

EN352-approved hearing defence with comms and market leading passive attenuation. Interface to any PMR radio with clear and dependable communications.

- ✓ Construction
- ✓ Motorsport
- ✓ Energy Generation
- ✓ Military & Defence
- ✓ Cameraman / TV
- ✓ Warehouse
- ✓ Airport



ASSET MANAGEMENT SOFTWARE (AMS)

Cloud based Asset Management Software for use on PC, tablet or mobile. Compatible with all DAC GSM and VoIP products – keeping a close eye on asset performance and availability.

- ✓ Periodic Reporting
- ✓ Data Collation
- ✓ Remote Maintenance
- ✓ Preventative Maintenance
- ✓ Cloud Based
- ✓ PC, Mobile, Tablet



DESIGNED & MANUFACTURED IN THE UK. INSTALLED ACROSS THE WORLD.

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