A winning combination

Connect and manage sound production tools from any operator workstation
CONNECT & CONTROL

Instant and unrestricted connection to Calrec production tools

The Calrec Apollo console is a culmination of 25 years of technology and refinement. Delivering unsurpassed reliability and operational simplicity to ensure operators stay in control; even under the most pressurized conditions of live broadcast. A design that is practical and elegant, flexible and intuitive. Chosen by audio professionals worldwide.

IHSE Draco tera KVM extenders and switches are used throughout the broadcast industry. Connecting producers, engineers and production staff to remote equipment. Delivering perfect sound and picture with no transmission loss or latency. Providing the ultimate in access and control, combined with simplicity and flexibility.

Together, Calrec and IHSE offer an even higher level of performance, convenience and efficiency to today’s broadcast and recording studios.

Highlights

- Convenient and simple access of audio tools
- Connect from any operator workstation
- Latency- and artefact-free audio and video distribution
- Highly configurable
- Administrator control
- Interfaces to standard broadcast control systems
- RS422 data transmission compatibility

The Draco tera range. From 8 to 576 ports.
**Connect**

In the cramped and busy confines of an OB truck on a live broadcasting assignment or a busy production gallery, the ability to access any device from any operator workstation is a vital benefit.

**Control**

Draco tera KVM switches feature extensive control options, allowing users to connect to source devices by means of simple keyboard commands, dedicated button panels or the onboard broadcast control system.

**Manage**

KVM extenders physically separate source devices from users, enhancing the operators’ working environment and allowing sensitive equipment to be housed in the most convenient and manageable location.

**Access**

With a Draco tera KVM switch, operators can reach individual devices from the comfort and convenience of their personal location; instantly and without moving or disrupting colleagues.
Flexible and efficient sound mixing on Arena OB vans

With a different assignment every week, flexibility is an essential requirement for OBX, OBY and OBZ, Arena’s newest fleet additions. A Draco tera KVM switch integrated into the Apollo console delivers that flexibility.

Operators can adapt the workflow for each application and meet the challenge of the day. A single button press is all it takes for operators to select a source device and change their focus, allowing them to work more efficiently and effectively.

Draco tera
KVM switches for total connectivity

The Draco tera range extends from 8 to 576 non-blocking assignable ports. With mixed operation over copper and fiber cables, the switches handle all types of audio signals together with video up to 4K resolutions as well as SDI and USB 3.0. The Draco tera KVM switch delivers noise-free transmission, instant connectivity and extensive configuration and redundancy options.

Draco tera connects and switches users to remote CPUs and servers instantly. With no transmission delay or image degradation. It is the ideal solution for today’s live production environments.
One of the most important features of the Draco tera lies in the ability it provides for the sound team to configure the equipment to meet the workflow for each job. The Draco tera has built-in redundancy which is an essential element in delivering ultimate reliability and operational resilience.

Richard Lumb, Project Manager

The Draco switch is integrated with the Calrec desk and makes it a simple task for producers and operators to instantly switch between applications. They can continue using their own workstations without changing position, which adds to the efficiency of the sound production area.

Tim Rowden, Head of Sound

Flexibility and reliability are key elements in an effective OB vehicle system integration. The Draco tera KVM switch is designed to offer both; backed up by extensive functionality, ease of installation and operation and a range of control options that allow it to be integrated into all broadcast applications.

Ray Gordon, IHSE Dealer UK