# Broadcast

Broadcast and media companies are transitioning to cloud-based workflows and automating operations for program transmission, master control, news production, and live production. KVM technologies play a key role in this transition, allowing managers, editors, operators, and engineers to manage and reconfigure infrastructure. Black Box has extensive experience in developing KVM solutions for the broadcast industry. Prepare for the future with our complete line of KVM solutions.

## Solutions

KVM Matrix Switching and Extension

4K Desktop KVM Switches

Video Wall Controllers

AV and Room Control

**BLACK BOX**

## Featured Products

**Emerald® Unified KVM**

Optimise performance, reliability, and workflow efficiency in broadcast and post-production with this KVM system. Delivers one converged system with pixel-perfect HD or 4K video extension over an existing or dedicated IP network. Connect users with both physical and virtual machines across buildings or around the world.

www.black-box.eu/emerald ▸

**ControlBridge®**

Achieve the highest level of automated room control with this room control system. Connect and control everything in your control room through one platform.

www.black-box.eu/controlbridge ▸

**KVM Extenders**

Get reliable remote access to critical IT assets in your production environment with our broad range of KVM extenders.

www.black-box.eu/kvmextenders ▸

**4Site KVM Multi-Viewer**

This KVM Multiviewer allows you to control and monitor up to four computers on a single screen. It supports digital HD video, USB, and audio signals and allows visualisation of all connected sources in four display modes: full screen, quad, picture-in-picture, and windows mode.

www.black-box.eu/4site ▸

## Customer Use Case: WWE

World Wrestling Entertainment, Inc. (WWE) reached out to Black Box for a KVM system that could accommodate their production load in a massive facility that was prone to system breakdowns. Black Box installed a 288-port KVM switch, a 48-port KVM switch, and CAT6 cabling and connectors that gave the customer the high-performance KVM functionality and reliability they required. Since deployment, WWE has experienced significantly improved workflows, enhanced efficiency, and no system breakdowns.