

Transportation



Keeping transportation operations safe and on time comes down to having the right technology infrastructure in place. Black Box's comprehensive portfolio of connectivity products help you track every issue, delay, and emergency happening in transportation environments, such as airports, railway stations, subways, bus stations, and more in real time so operators can make instant, informed decisions to keep commuters safe and satisfied.

Solutions



Remote Air Traffic Control



Railway Automation
and Connectivity



Passenger Monitoring



Passenger Information

Featured Products



Emerald® Unified KVM

The Emerald 4K KVM-over-IP solution was designed with 24/7/365 applications in mind. It provides network resilience at every level and is capable of supporting complete switchover to a backup control room for fail-safe operation with zero downtime.

www.black-box.eu/emerald ▶



Industrial PoE/PoE+ Ethernet Switches

Easily connect IP cameras, passenger information systems, and control units with these hardened PoE-enabled Ethernet switches. Choose between powerful managed switches or plug-and-play unmanaged switches.

www.black-box.eu/industrialPoEswitches ▶



Radian Flex

Flexible, scalable, future-proof video wall processing platform that gives you the power to control content and how it displays. Fail-safe upgrades available to ensure performance in control room environments.

www.black-box.eu/radianflex ▶



Freedom II KM Switches

Switch between multiple computers by moving a mouse from screen to screen. No software or additional networking required.

www.black-box.eu/freedom ▶



DKM Modular KVM Matrix

DKM is a proprietary (non-IP) high-performance KVM matrix switching platform that allows cross-point switching and extension of up to 4K video, peripheral, audio, and serial signals. The multilevel redundancy of the DKM family offers high reliability for 24/7 operation in critical environments.

www.black-box.eu/dkm ▶



iCOMPEL®

Keep passengers informed of arrival times and delays with this easy-to-use digital signage platform. Update in real time with ease to keep content accurate.

www.black-box.eu/icompel ▶

Customer Use Case: German Airport Operations Centre

A large German airport needed a matrix switching system to extend and switch multiple video and peripheral signal sources to different multi-screen operator desks. The system had to support 24/7 operations, central management of user access rights, and both CATx and fibre cabling. They decided on the highly-reliable DKM FX HD Video and Peripheral Matrix Switching system from Black Box that was made for 24/7 operations. The DKM system met all their requirements, improved functionality for operators, and increased job satisfaction and productivity.