*Etere*
a consistent system

# EA3240 ETERE ROUTER CONTROL PANEL

Etere Router Control is designed with a distributed architecture to streamline complex switching across multiple channels and sources.

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Etere logo

Etere Router Control

Switching is an essential part of the broadcast operations. **Etere Router Control** lets you achieve more efficiently but with a smaller footprint.

With only a standard PC, it can manage multiple channel sources and destinations simultaneously with precision, including virtual routers and complex switching. Unlike a traditional setup, each station can create as many virtual routers as needed without the associated hardware costs. The router sources can be video, audio, or GPIO, giving you maximum flexibility to manage multiple router signals effectively. At a glance, operators can quickly view the real-time status of the routers, sources, destinations, selected routers, and active switches.

Besides the significant cost savings, Etere Router Control is an open system that can manage any router across platforms and establishes seamless interoperability across the entire broadcast facility. It is also possible to have redundancy in the system with the linkage of a second routing device (for example, backup router) to the primary routing device (for example, main router) to have a redundant setup. With Etere, you can improve production capabilities and work smarter.

**About Etere Virtual Router**
Etere Virtual Router pairs multiple channels from different routers into a single virtual router. Unlike a traditional setup, each station can create as many virtual routers as needed without the associated hardware costs. These sources can be video, audio, or GPIO. The setup is easy to scale and manage. The virtual routing features of Etere provide stations with flexibility for managing routing switches.

- Flexible, professional, and reliable router management software
- No additional hardware for router control
- Supports virtual routers - The pairing of multiple channels from different physical locations into one virtual router
- Supports complex routing setup involving multiple channels
- Fast and easy switching of routers with a user-friendly panel
- Customisable router view, choose the view that you prefer - single or double-row displays of sources and destinations
- Switch between multiple routers easily
- Real-time router statuses
- Interoperability - Freedom to use any router
- Enhance fault tolerance by linking a second routing device (e.g., backup router) to the main routing device (e.g., main router) to achieve redundancy
- Fault-resilient performance with a distributed architecture

Switching between multiple video routers, routing sources, and destinations is extremely easy with Etere Router Control. It streamlines the management of signal routes throughout the complete broadcasting workflow. It features a distributed point of control that can be managed from a standard PC without expensive technology or hardware. Etere can control multiple channel sources and destinations simultaneously with precision, including virtual routers and complex switching.

In addition, Etere Router Control is an open system that can manage any router across platforms and establishes seamless interoperability across the entire broadcast facility. It is an available system that supports any router. With Etere, you can improve production capabilities and work smarter.

Etere Router Control features customizable configuration options and real-time status display. At a glance, operators can quickly view the real-time status of the

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routers, sources, destinations, selected routers, and active switches. Operators can quickly switch between multiple routers, references, and destinations without latency, supporting a fast-paced and demanding workflow. The console features real-time management and router statuses, ensuring a perfect alignment of operations at every workflow stage.

Etere Virtual Router pairs multiple channels from different routers into a single virtual router. Unlike a traditional setup, each station can create as many virtual routers as needed without the associated hardware costs. These sources can be video, audio, or GPIO. It is easy to scale. Etere enables all associated channels to be simultaneously switched when a switch is performed on a virtual router. Conversely, Etere also provides the flexibility to allow only specific layers or secondary switches to be activated on virtual routers. Now, with a few easy clicks, you can control and send multiple router signals to wherever it is needed and exactly how you want it to be managed.
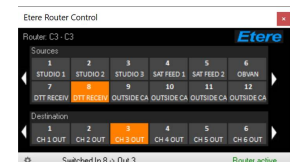
## Key Features

☐ Flexible, professional, and reliable router management software
☐ No additional hardware for router control
☐ Supports virtual routers - The pairing of multiple channels from different physical locations into one virtual router
☐ Supports complex routing setup involving multiple channels
☐ Fast and easy switching of routers with a user-friendly panel
☐ Customisable router view, choose the view that you prefer - single or double-row displays of sources and destinations
☐ Switch between multiple routers easily
☐ Real-time router statuses
☐ Interoperability - Freedom to use any router
☐ Enhance fault tolerance by linking a second routing device (e.g., backup router) to the main routing device (e.g., main router) to achieve redundancy
☐ Fault-resilient performance with a distributed architecture

## Easy Management, Precision and Interoperability

Switching between multiple video routers, routing sources, and destinations is extremely easy with Etere Router Control. It streamlines the management of signal routes throughout the complete broadcasting workflow. It features a distributed point of control that can be managed from a standard PC without expensive technology or hardware. Etere can control multiple channel sources and destinations simultaneously with precision, including virtual routers and complex switching.

In addition, Etere Router Control is an open system that can manage any router across platforms and establishes seamless interoperability across the entire broadcast facility. It is an available system that supports any router. With Etere, you can improve production capabilities and work smarter.

## Work Smarter

Etere Router Control features customizable configuration options and real-time status display. At a glance, operators can quickly view the real-time status of the routers, sources, destinations, selected routers, and active switches. Operators can quickly switch between multiple routers, references, and destinations without latency, supporting a fast-paced and demanding workflow. The console features real-time management and router statuses, ensuring a perfect alignment of operations at every workflow stage.

## Etere Virtual Router

Etere Virtual Router pairs multiple channels from different routers into a single virtual router. Unlike a traditional setup, each station can create as many virtual routers as needed without the associated hardware costs. These sources can be video, audio, or GPIO. It is easy to scale. Etere enables all associated channels to be simultaneously switched when a switch is performed on a virtual router. Conversely, Etere also provides the flexibility to allow only specific layers or secondary switches to be activated on virtual routers. Now, with a few easy clicks, you can control and send multiple router signals to wherever it is needed and exactly how you want it to be managed.