



**TRANSITCAM®**

## **FSU-100**



**C**ombining high performance video compression with a scalable Ethernet backbone architecture, the Integrian Frame Server Unit (FSU-100) provides the bridge between analog cameras and a digital network video recording solution.

Capable of recording up to 8 inputs at up to 25fps each, the Integrian FSU-100 is able to meet the current and future requirements for video surveillance in the transit market. Built-in interfaces to train subsystems (including GPS, MSF time sync receiver, digital I/O, and TMS systems) the FSU-100 is easily installed into new and existing vehicles. Installed alongside the NVR-100, the FSU-100 provides a robust solution for projects both small and large.

### **FSU-100 Features**

- 4 or 8 analog camera inputs
- High-performance MPEG-4 video compression
- Up to 25fps per port
- 100Mb/s Ethernet Interfaces for connection to vehicle network
- Time sync via GPS or MSF receiver
- Train Operating System Interface
- In-built SHA-1 anti-tamper algorithm
- Compliant to EN and RIA standards

**Rugged.  
Reliable.  
Modular.**



**INTEGRIAN®**

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