

FDH7100M

Digital Headend Integrated Platform



APPLICATION

Fenger® FDH7100M Series is a compact digital TV headend processing platform designed for flexible deployment, supporting both rack-mounted and desktop installations. It offers local and remote network management via a modern, intuitive web-based interface, with intelligent features including batch parameter import/export and real-time fault alerts. Built with high integration, strong flexibility, and excellent cost performance, the FDH7100M Series delivers stable, high-performance signal output. It is an ideal solution for digital TV headend signal processing in demanding environments such as hotels, resorts, hospitals, and other professional broadcast applications.

FEATURES & BENEFITS

- *Supports IP, HD, DVB-S/S2, DVB-T/T2, DVB-C inputs*
- *Handles up to 256 IP input addresses*
- *Selectable RF output: DVB-T or DVB-C*
- *High RF output level up to 105 dB μ V*
- *Support CA PID filtering, remapping and PSI/SI editing*
- *Built-in web-based management interface*
- *Rack-mounted chassis with dual mounting brackets*

ORDERING INFORMATION

FDH710X8	256 IP to 8 DVB-T/C
FDH711X84	8 HD + 256 IP to 4 DVB-T/C
FDH715X88	8 DVB-S/S2 + 256 IP to 8 DVB-T/C
FDH715PX44	4 DVB-S/S2 + 4 CI + 256 IP to 4 DVB-T/C
FDH717X88	8 DVB-T/T2 + 256 IP to 8 DVB-T/C