

Flexi-Pro Headend



Swappable Modules

DVBT2

DVBC

HDMI

DVBS/S2

CI

CE Certified

	FlexiP-MU
Code	9001000
Input Voltage	240~90VAC
Power	350W
Chassis Dimension	480mmx 44mm x 425mm (W x H x D), 1 RU
OperatingTemperature	°0C~°50C
Storage Temperature	°10-C~°70C
Operating Humidity	<%95
MTBF	≥100,000 hours

6 hot-swappable slots Dual power supplies - Redundancy Service level multiplexing

- 4 x Gigabit RJ45 (embedded):
- MPEG TS over UDP/RTP multicast/unicast
- SPTS/MPTS
- Max. -128CH inputs and -128CH outputs (altogether)
- Max. 840Mbps effective bandwidth (altogether)









INTRODUCING THE Flexi-Pro

The most powerful video headend packed in 4 RU! Perfect for hotels, schools, hospitals, and MDUs yet flexible and feature rich to meet the needs of professional and commercial CATV and IPTV systems.

POWERFUL & COMPACT

With up to 16 hot-swappable modules, the Flexi-Pro makes it easy to support high-density delivery requirements including receiving, descrambling, encoding, multiplexing and modulating.

RELIABLE & ENVIRONMENT FRIENDLY

Flexi-Pro has module level redundancy and service level monitoring. Combine this with dual power supplies, and you are ready for 7/24 non-stop operation. With this condensed form factor and low power consumption, Flexi-Pro saves more space while lowering operating costs for years to come.

PRODUCT FEATURES

- Dense modular design: 4 RU with up to 16 functional modules
- Service level multiplexing
- PSI/SI analysis and regeneration
- Web-based configuration
- Flexible and scalable
- Low noise design
- Up to 64 receive frequencies DVB C/T/T2/S/S2
- Up to 64 channels HD encoding (via HDMI inputs)
- Up to 96 channels SD encoding (via CVBS inputs)
- Up to 256 QAM modulated frequency outputs

RELIABILITY FEATURES

- Hot-swappable modules
- · Service level monitoring
- Dual redundant power supplies
- Low power consumption and high reliability with MTBF (Mean Time Between Failure) ≥100,000 hours





