

VERSATILE HEADEND MODULE

DIGITAL MODULAR HEADEND REF. 5500

NEW

UnitronGroup introduces a new versatile headend module allowing a tailor-made configuration which perfectly fits your project needs, via software upgrades you can change the configuration or add additional features, making your installation future proof. Start simple and upgrade as you go.

The new satellite module has 4 inputs allowing the reception of 4 different satellite bands per module. Because the module has 8 satellite tuners and a built-in multiswitch, reception of 8 different transponders coming from any of the 4 input satellite bands is possible.

Depending on the type of configuration, up to 4 DVB-T/C multiplexes, 4 MPTS or 64 STPS streams can be distributed per module, offering you one of the most flexible and cost-efficient solutions available on the market!



KEY FEATURES:

- ▶ Versatile: One module for multiple applications
- ▶ Flexible: Tailor-made configuration
- ▶ Future proof: Configuration upgradable
- ▶ Scalable: Feature upgradable
- ▶ Feature activation can be time based





Configuration possibilities	
1	DVB-S/S2 to DVB-C
2	DVB-S/S2 to DVB-T
3	DVB-S/S2 to IPTV
4	DVB-S/S2 to IP
5	IP to DVB-C
6	IP to DVB-T
7	IP to IP (Loop)

Features possibilities		
1	#Tuners	1 to 8
2	#Mux	1 to 4
3	#CAM	0,1,2
4	#SPTS	16, 32, 48, 64
5	#MPTS	1 to 4

SPECIFICATIONS:

- ▶ 4 satellite inputs (4 satellite bands per module)
- ▶ 1 IP Gigabit input (4 MPTS transport streams per module)
- ▶ 1-8 satellite tuners (reception of up to 8 transponders per module)
- ▶ Integrated multiswitch allows flexible routing of satellite programs to multiplexes (QAM or COFDM)
- ▶ Easy configuration with built-in webserver or optional UUI configuration software
- ▶ Remote access possibility via RMU ref. 5950
- ▶ Encoded programs from all 8 tuners can be routed through 1 or 2 CAMs and be decoded using multi-service CAMs
- ▶ DVB-T output: Distribute up to 31.7 Mbps per multiplex
- ▶ DVB-C output: Distribute up to 51.3 Mbps per multiplex
- ▶ IP output: up to 4-MPTS transport streams in Unicast
- ▶ IPTV output: up to 64-SPTS channels in Multicast