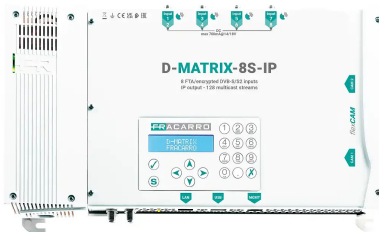


D-MATRIX-8S-IP

Compact



The compact headned D-Matrix-8S-IP allows you to receive the desired HD or SD programs (FREE or encrypted) from 8 different independent satellite transponders and to remodulate them into IPTV with up to 128 multicast or unicast output streams.

Technical Chars

- **Multiple SAT inputs:** 4 independent SAT inputs(DVB-S2)with 2 tuners each, output DVB-T modulators (2x4 of adjacent modulators).
- **Optimized CAM management:** allows both CAMs to be managed in 2 different operation modes: **FLEXCAM** and **STANDARD** mode
- Improved**WEB interface:** programming the control panel is even more intuitive.
- **"Mux-ad-Hoc":** possibility to create your own mux at will with programs chosen from 4 independent SAT sources
- ARP 2.0 = **Automatic** Recovery Procedure allows you to safeguard programs with higher priority and ensure continuity of service
- **AUTO REMAPPING functionality.** ability to change channels to be distributed in real time without retuning televisions
- Multi-function**USB port** for upload/download of existing configurations, module firmware upgrade and video playback (TS supported file format).

D-MATRIX-8S-IP		
Code		283139
Input		
Input no.		4 (2 tuners each)
Input level	dB μ V	50-90
Demodulators		DVB-S2 (8-PSK, QPSK), DVB-S (QPSK)
Input band		950-2150
Input AFC	MHz	\pm 5
FEC		1/2, 2/3, 3/4, 5/6, 7/8, AUTO
Remote feeding	mA	700mA@18V max
LNB controls		DiSEqC 1.0 SCR/SCD1 (EN 50494) dCSS/SCD2 (EN 50607)

IP output		
Connectors		IEE 802.3ab 1Gbps ethernet (10/100/1000)
Standard		DVB-IPTV (ETSI TS102034 v1.5.1)
Encapsulation		UDP, RTP/UDP
Protocols		SAP, M3U, DHCP
Groups		128 (unicast or multicast)
Specifications		
Connectors		SW update and video playback (type A, FAT32 filesystem, .TS file playback)
Programming mode		Web interface, keyboard and front display
Current consumption	W	37
Common interface		2 x PCMCIA (Standard EN50221, TS10169) Flex CAM or Standard Mode
Operating temperature	°C	-10 to +50; -10 to +45 (with CAM)
Dimensions and packaging		
Pieces		1
EAN code		8016978109913
Packaging dimensions	mm	400 x 300 x 70
Product dimensions	mm	362 x 233 x 54