

ASTRO U 194

DESCRAMBLER IP TO IP



- plug-in module for U 100 base unit
- 4 CI-slots; independent / cascable with multi channel decoding
- 4 transport streams
- Multi-Service-Descrambling
- decryption level: service based, PID based
- RTP, FEC, IGMPv3
- user friendly configuration via web browser
- monitored fan

SPECIFICATIONS

NETZWERK-DATENSCHNITTSTELLEN		
Interface type		100FD/1000Base-T Ethernet IEEE 802.3
Protocol		IP v4, ARP, UDP, RTP, ICMP, IGMPv2
Connector		2 x 8p8C „RJ-45“ (redundant)
TS Receiver		4 x (unicast / multicast)
TS Transmitter		4 x (unicast / multicast)
CI INTERFACES		
CI slots		4 x (front access)
Supported modules	some of them	Al Jazeera Sports, Alphacrypt, Aston Conax, Cryptoworks Diablo, Dragon, Dreamcrypt, Entavio CAM, Free-X TV, Giga, GkWare BISS CAM, Homecast CAM, ICECrypt, Ideto Access, Joker, Kid CAM, Magic Module, Mascom Cryptoworks, Matrix CAM, Mediaguard Canal Digitaal, NagraVision, Oasis CAM, PCMCIA CAM, PowerCam Pro, Premiere, Worldcam, T-Rex Twin Module, TechniCam Beta2, Technicrypt, TPS, Reality CAM, SMiT, Ultimate CAM, Universal CAM, Viaccess, Videoguard CAM, X-Cam, Zetacam Blue
Connectors		4 x PCMCIA
TRANSPORT STREAM		
TS Decapsulation		UDP/IP, RTP/UDP/IP, FEC
TS Type		MPTS
TS Functionality		Reception, decoding and playing of up to 4 MPTS via IP
CONTROL AND MANAGEMENT		
Interface type		100FD/1000Base-T Ethernet IEEE 802.3
Properties		Control via HTTP/Web-GUI, SNMP traps for integration with Network Management System (NMS), Software Update via FTP or TFTP
Protocol		IP v4, ARP, UDP, TCP, ICMP, HTTP, SNMP v2c, FTP, TFTP, DNS, DHCP, SNTP
Connectors		2 x 8P8C „RJ-45“ (redundant)

COMMON DATE		
Dimensions		1 HE, 19 Zoll
Ambient temperature	[°C]	0 ... +45
APPLICATION IN BASIS UNIT U 100-48		
Current consumption at 48 V	[mA]	505
Power consumption at 48 V	[W]	24,3
Input voltage	[V]	- 48
APPLICATION IN BASIS UNIT U 100-230		
Input voltage	[VAC]	100 - 240 (50 / 60 Hz)
Input power consumption	[W / VA]	one power supply, three modules: 108 / 119 two power supplies, three modules: 124 / 142