

ASTRO U 261(i) / 262(i)

IP / ASI-GATEWAY, ASI / IP-GATEWAY



The U-262 ASI / IP gateway offers a variety of applications as data transfer between studios, post processing of output signals and the installation of master- and regional headends. With the U-262 it is possible to process up to 16 DVB ASI transport streams in up to 16 IP multicast groups in one Gigabit-Ethernet-stream.

SPECIFICATIONS

TYP		U 261	U 261 I	U 262	U 262 I
TRANSPORT STREAM INTERFACES					
DVB ASI		16 Outputs, 1 Input		16 Inputs, 1 Output	
Connectors		BNC-female			
Bitrate	[Mbit/s]	netto 210 max.			
NETWORK INTERFACES					
Interface type		1000 Base-T Ethernet			
Protocol		RTP, ARP, IPv4, UDP, IGMP, ICMP			
Connector		2x RJ 45			
Total bit rate	[Mbit/s]	950, max.			
MTU length	[bytes]	1500, max.			
STREAM PROCESSING					
TS encapsulation		UDP, UDP+RTP, 1-7 packets, FEC			
Stream processing		transparent (188 or 204 packets)			
CONTROL AND MANAGEMENT					
Type		100 Base-T Ethernet			
Features		Control via HTTP/WEB			
Protocol		ARP, IPv4, TCP, HTTP, SNMP (error messages), UDP, ICMP, FTP, TFTP,DNS, SNTP			
Connectors		2x RJ 45			
COMMON DATA					
Input voltage	[VDC]	100 - 240 V	- 48 V	100 - 240 V	- 48 V
Power consumption	[W]	22	17	22	17
Dimensions		1 HE / 19"			
Ambient temperature range	[°C]	0...+50			

LICENSES FOR U 261 / 262

TYPE	FEATURE
U 261 TSL	Additional receiver license for U 261 and U 261 i
U 262 TSL	Additional receiver license for U 262 and U 262 i
TS Analyzer	License for transport stream analyzer for checking MPEG transport stream on PID level