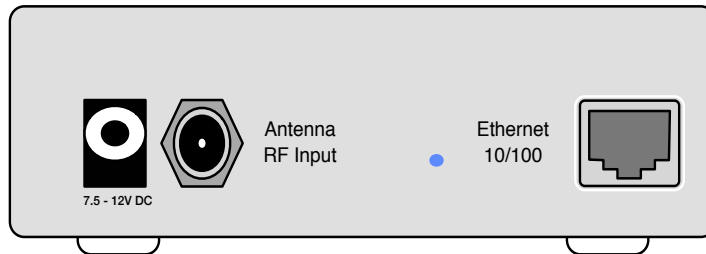


FRONT PANEL



REAR PANEL



DVB-TUNER/DEMODULATOR (MAXLINEAR)

Frequency Range	170~230MHz, 470~860 MHz
Demodulation	COFDM 2k, 8k
Bandwidth	6 / 7 / 8 MHz automatic selection by region
Input Level	* 60 ~ 80 dBμV (-47 to -27 dBm) * Input levels other than these are possible but not recommended
Input Impedance	75 Ohm
Connector	F Female
Noise Figure	5.5 - 7 dB
IF centre frequency	36.15 MHz

NETWORK MANAGEMENT

Connector Supported	1 x RJ45 (management & multicast)
Format	10 / 100
DHCP Support	UDP Command
	Yes

NETWORK STREAMING

Format	UDP Multicast (HTTP & RTSP modes available by special request / license)
Processing Modes	MPTS-A Full transport stream, transparent mode. Single Multicast IP out

MPTS-B Full transport stream, Filter Mode, selected channels only with table rebuild. Single Multicast IP out

SPTS-A Single channel mode, one selected channel with table rebuild.

SPTS-B - Multiple channel mode, selected channels (3 maximum), with table rebuild, Multiple Multicast IP out (3 maximum)

SAP Support automatic on SPTS-B mode

OTHER

DC Connector	2.1mm DC Connector
Power	7.5 - 12V DC 2.5W Typ.
Dimensions DxWxH	144 x 107 x 36 mm
Weight	280gm.



**MiniStreamer MS001
Technical Information**

Date	07-Jan-2013
Revision	TJS-001

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660