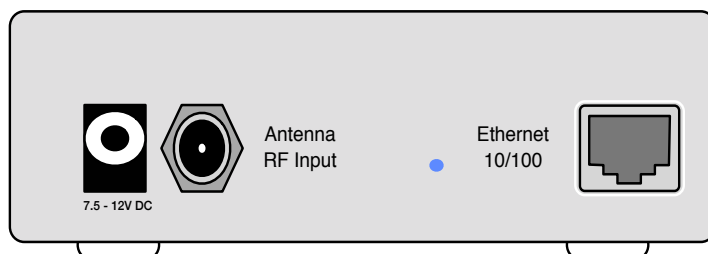


FRONT PANEL



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	1 x RJ45 (management & multicast)
Supported	10 / 100
Format	UDP Command
DHCP Support	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	SAP Support automatic on SPTS-B mode
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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.

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