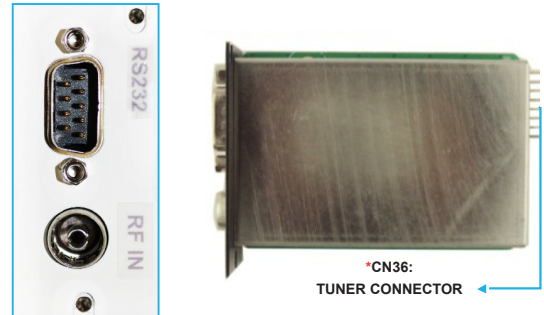


TRIUMPH BOARD TUNER T1 for MULTI Touch LED LCD



TRIUMPH BOARD TV TUNER T1 for MULTI Touch LED LCD provides a wide range of connectivity to Analog and Digital TV signal across the Europe, Middle East, Russia, North and South Africa. Device also comes with the additional RS232 port for the extended possibility of remote control of your TRIUMPH BOARD MULTI Touch LED LCD.

Specification

CN36 (2*8PIN/2.54): TUNER CONNECTOR

EAN: 8592580111044

NO.	SYMBOL	DESCRIPTION
1	RXD	Trasfer Data
2	TXD	Receive Data
3	GND	Ground
4	GND	Ground
5	SCL	I2C Signal for Tuner
6	SDA	I2C Signal for Tuner
7	AAGC	ATV_AGC
8	IAGC	IF_AGC
9	SV	+ SV DC Power Supply for Tuner
10	GND	Ground
11	GND	Ground
12	AIF	ATV_IF
13	GND	Ground
14	GND	Ground
15	IF_OUT-	IF Differential Signal Output
16	IF_OUT+	IF Differential Signal Output

TV INPUT		
ATV	Receiving Range:	48.25MHz ~ 863.25 MHz
	Input impedance:	75Ω
	Video System:	PAL, SECAM
	Sound System:	BG, DK, I, L/L' NICAM/A2
	TELETEXT:	1000Pages
	Max Storage Channels:	100CH
DTV	Receiving Range:	VHF (174MHz ~ 230MHz) UHF (474MHz ~ 862MHz)
	Input Impedance:	75Ω
	Channel Bandwidth:	7MHz/8MHz
	Modulation: DVB-T:	COFDM 2K/8K QPSK, 16QAM, 64QAM
	DVB-C:	16QAM, 32QAM, 64QAM, (only with MSD308PX) 128QAM, 256QAM
	Video System:	MPEG-2 MP@ML, MPEG-2, MP@HL, H.264
	Sound System:	MPEG-1 layer 1/2, MPEG-2 layer 2, DD,DD+
	Basic Functions:	EPG, Subtitle, LCN, TELETEXT (Europe), MHEG-5(UK)
	Common Interface:	Built-In
	Max Storage Channels:	≥400CH (dynamic)