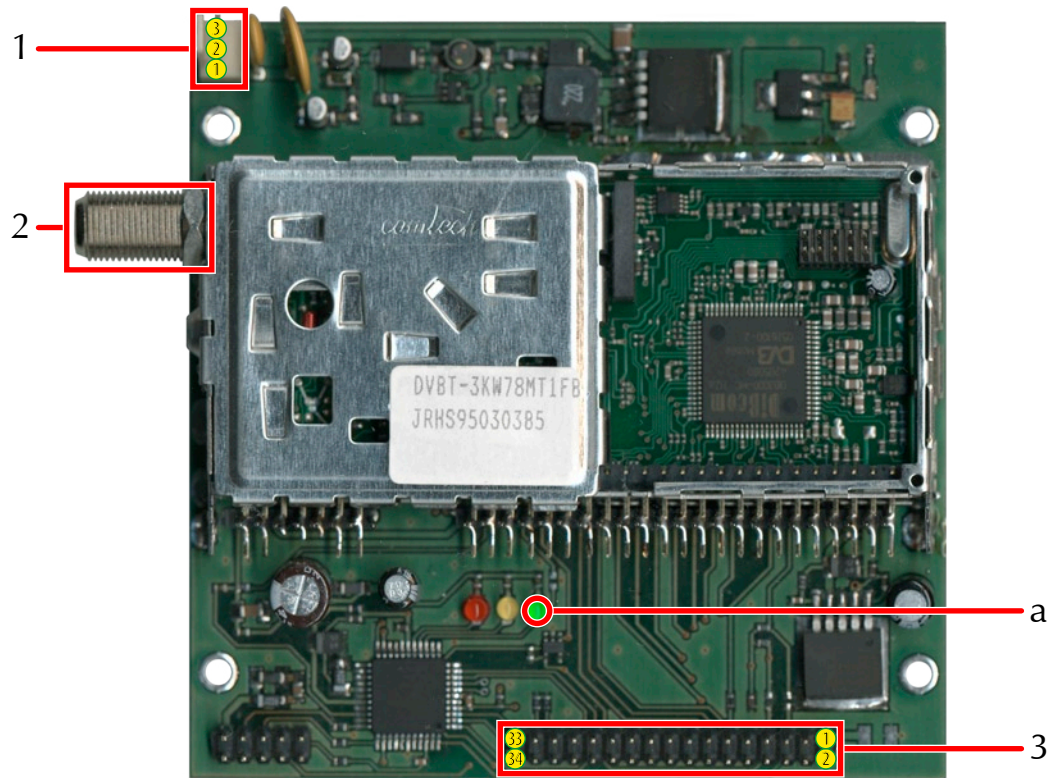


1 Board Overview



board dimensions: 100x100 mm

Connectors	1	3pin Header	Power Input
	2	F Connector 75 Ω	RF input
	4	34pin Header	Transportstream Output

LED	a	LED green	RF-Lock
------------	---	-----------	---------

2 Connector description

1 – Power Input	
1	+8.0 ... +14.0 V
2	GND
3	GND

3 – TS out			
1	+5.0 V	2	+5.0 V
3	+5.0 V	4	+5.0 V
5	SDA	6	not connected
7	SCL	8	xReset
9	GND	10	GND
11	TS CLK	12	TS PSYM
13	not connected	14	TS DVAL
15	TS 6	16	TS 7
17	TS 4	18	TS 5
19	TS 2	20	TS 3
21	TS 0	22	TS 1
23	GND	24	GND
25	not connected	26	not connected
27	not connected	28	not connected
29	GND	30	GND
31	not connected	32	not connected
33	not connected	34	not connected

Errata/corrections:

17.03.2010 First release.

The information in this manual was compiled with high care and to our best knowledge; nevertheless there might be some errors left in this document. We do not take legal or any other responsibility for the correctness of any information.

This document is protected by copyright law. All rights including copying, translation, microfilming as well as storage and processing in electronic systems are reserved.

We are happy to receive your comments and questions:

SR-Systems Tel.: +49 (66 63) 91 88 66
 Brüder-Grimm-Straße 130 Fax: +49 (66 63) 91 88 67
 36396 Steinau eMail: DATV@SR-Systems.de