

R&S® LIB-K73

3D TV Library

Specifications

The R&S® LIB-K73 3D TV library includes transport streams for DVB, ATSC and ISDB-T. DVB transport streams are available in side-by-side format and multiview video coding (MVC) format. Transport streams for ATSC and ISDB-T are available in side-by-side format only.

Standard	Parameters	Specifications
DVB	number of streams	12
	video	
	encoding	AVC (H.264) side-by-side, MVC (H.264 annex H)
	format	HDTV
	content type	movie
	aspect ratio	16:9
	frame rate	23.976 Hz, 24 Hz, 25 Hz, 29.970 Hz, 50 Hz, 59.940 Hz
	resolution	1920 × 1080p, 1920 × 1080i, 1280 × 720p
	audio	
	encoding	AAC (v1) LOAS, AAC-LC LOAS, MPEG-1 L2
	bit rate	128 kbit/s, 256 kbit/s, 384 kbit/s
	content type	background music
	ATSC	number of streams
video		
encoding		MPEG-2 (H.262) side-by-side
format		HDTV
content type		movie
aspect ratio		16:9
frame rate		23.976 Hz, 29.970 Hz, 59.940 Hz
resolution		1920 × 1080p, 1920 × 1080i, 1280 × 720p
audio		
encoding		AC3
bit rate		384 kbit/s
content type		background music
ISDB-T		number of streams
	video	
	encoding	MPEG-2 (H.262) side-by-side
	format	HDTV
	content type	movie
	aspect ratio	16:9
	frame rate	29.970 Hz, 59.940 Hz
	resolution	1920 × 1080i, 1280 × 720p
	audio	
	encoding	AAC-LC ADTS
	bit rate	144 kbit/s
	content type	background music

Ordering information

Designation	Type	Order No.
3D TV Library	R&S®LIB-K73	2116.9587.02

Rohde & Schwarz GmbH & Co. KG

www.rohde-schwarz.com

Europe, Africa, Middle East +49 89 4129 12345

customersupport@rohde-schwarz.com

North America 1 888 TEST RSA (1 888 837 87 72)

customer.support@rsa.rohde-schwarz.com

Latin America +1 410 910 79 88 | customersupport.la@rohde-schwarz.com

Asia/Pacific +65 65 13 04 88 | customersupport.asia@rohde-schwarz.com

China +86 800 810 8228/+86 400 650 5896

customersupport.china@rohde-schwarz.com

Certified Quality System
ISO 9001

Certified Environmental System
ISO 14001

R&S® is a registered trademark of Rohde & Schwarz GmbH & Co. KG

Trade names are trademarks of the owners | Printed in Germany (sk)

PD 3606.7624.22 | Version 01.00 | September 2012 | R&S®LIB-K73

Subject to change

© 2012 Rohde & Schwarz GmbH & Co. KG | 81671 München, Germany