

Type		HDQ 1 V2
Order number		380 288
EAN-Code		4026187210854
Encoding		
Video		
Video encoding		MPEG 2 / H.264
Interface		HDMI
Resolution, Input		480 @ 59,94/60i; 576 @ 50i; 720 @ 50/59,94/60p; 1080 @ 50i; 1080 @ 59,94/60i 1080 @ 50p; 1080 @ 59,94/60p
Resolution, Output		480 @ 30p; 576 @ 25p; 720 @ 25/30p; 1080 @ 25p; 1080 @ 30p; 1080 @ 25p; 1080 @ 30p
Aspect ratio		16:9
Bit rate	[Mbps]	1,000 - 20,000
Audio		
Audio encoding		MPEG I layer 2, AAC, AC3
Sample rate	[kHz]	48
Bit rate	[kbps]	MPEG I layer 2 (192 kbps); AAC (VBR); AC3 (128 kbps)
DVB-C Modulation		
Standard		J.83A (DVB-C), J.83B
Bandwidth		J.83A: 8M; J.83B: 6M
Constellation		J.83A: 16/32/64/128/ 256 QAM; J.83B: 64/ 256 QAM
Symbol rate	[MSPS]	3,000 - 7,000
MER	[dB]	≥ 35
RF Frequency	[MHz]	100 ... 1000 (1 kHz steps)
RF output level	[dBm]	-63 ... -16 (46 - 93 dBμV; 1 dB steps)
Common data		
Management		web, language: english
Firmware update		web update
Power supply	[VDC]	12 (external power supply unit)
Dimensions	[mm]	203 x 144 x 52
Weight	[g]	approx. 550 without power supply unit