



# Vu+ Ultimo 4K

Your **Smart Linux TV Player**

Mit der Vu+ Ultimo liefert Vu+ einen High End Receiver der selbst höchste Ansprüche mühelos erfüllt. Neben zwei steckbaren FBC Tunern verfügt der Receiver über einen rasend schnellen Quad Core Prozessor, USB 3.0, HDMI IN und OUT, Dual-Transcoding, Dualband-WLAN sowie Bluetooth 4.0. Die Fülle an Funktionen und Möglichkeiten ist schier grenzenlos.

20.000 DMIPS  
Quad-Core-Prozessor

+ 2 x Plug&Play Dual FBC DVB-S2, C  
1 x Plug&Play Dual DVB-S2/C T2 Tuner

+ 4 GB Flash, 3 GB RAM

+ 4,0" Farb LCD

PVR  
(3,5", 2,5" HDD)

+ 2 x USB 3.0 / 1 x USB 2.0

+ HDMI 2.0  
OUT/IN

+ WiFi on Board 2.4/5.0 GHz

Dual HD Transcoding

+ WAKE ON Wireless LAN

+ HbbTV

+ max. 16 Demodulatoren



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## Technische Daten

Front Panel	Display	4,0" Color LCD Display displaying channel names and program information, pictures and picons or Live TV
	USB 2.0	1
	Smart card slot	2
	Common Interface	2
	Key	„1 Touch“
Rear Panel	Tuner	2 x Plug&Play Dual FBC DVB-S2 or DVB-C Tuner 1 x Plug&Play Dual DVB-S2 or Dual DVB-C/T2
	Video/Audio output (digital)	1 x HDMI 2.0
	Video/Audio in (digital)	1 x HDMI 2.0
	Audio output (digital)	Standard optical (SPDIF)
	USB 3.0	2
	Gigabit-Ethernet	1
	WLAN	built in (IEEE 802.11 b/g/n/ac 2,4/5GHz)
	Bluetooth	built in (Bluetooth 4.0 + HS)
	external IR Sensor	1
RS 232	1	
Power	Main voltage	100-240 V / 50-60 Hz
	Power consumption (typ. Operation/ Stand-by)	25W / 0,5W
RF	RF range DVB-S2/DVB-C/T/T2	47-864 MHz(T/C), 950-2,150 MHz(S2)
	FEC, de-multiplexer	DVB-S/DVB-S2/DVB-C/T/T2 Standard
Video	Video Resolution	576p, 720p, 1080i, 1080p, 2160p
	Video decoding	H.264/MPEG-4 AVC MVC, H.265/HEVC MP
	Input data rate	2-45 MSymb/s
	S/N	>53 dB
Audio	Decoding	MPEG -1 /2 Layer I & II Dolby Digital(AC3)
	Sampling rate	32/44.1/48 kHz
	S/N	>65 dB
LNB	LNB supply (horiz./vert.)	14V/18V (Max. 400mA)
	Control Signal	22kHz;ToneBurst;DiSEqC 1.0/1.1/1.2;USALS
General	Dimensions (W x H x D)	380 x 278 x 70 mm
	Weight (without HDD)	1,95 kg
	Remote	Universal Remote