

arcus incantare: MediaServer – technical data sheet

MediaServer	
Frequency response	2 Hz - 20 kHz
Distortion factor	< 0.002 %
Channel separation	> 110 dB
Signal-to-noise	> 110 dB
Audio inputs analogue	1 x stereo cinch
Analoge Audio-Ausgänge	High definition 7.1 multichannel, 1 x stereo cinch
Audio outputs analogue	SPDIF toslink, 24 Bit, 196 kHz
Video outputs	HDMI 1.3, DVI-I
Weight	20 kg
Dimensions incl. feets	44 x 10 x 37 cm
Power supply	110 / 230 Volt; 50 - 60 Hz
Optional extras	Extern memory up to 4 TB
Disc drive	Selectet high end slot in drive
Used memory	audio/video formatted memory with damped suspension
Memory size	1 TB, 4 GB RAM
Backup function	Yes
Cooling	Heatpipe System without fan
Networking wired	Ethernet 10/100/1000 m/bits
Networking wireless	By USB-stick
Encryption	Folowing Rules
Other ports	6 x USB 2.0
Finishes	Titan silver, black, white
Mechanical construction	Resonance optimized full metal housing, shielded board, vibration decoupled, stream optimized
Technology platform	Microsoft Windows Vista Ultimate Certified for Dolby Home Theater, Microsoft Windows Vista Premium WHQL
Processor	Intel Core 2 Duo E8500, 3,16 GHz
Audio resolution	24 Bit - 196 kHz
Video resolution	1080p Full HD, 2048 x 1536 mit 75 Hz frequence (QXGA) for digital and analog screens, HDCP Version 1.1 support
Supported media	BD-RE/R (SL), BD-RE/-R (DL), BD-ROM (SL/DL), DVD Multi Read/Write support, CD-R/-RW-ROM
Audio support	MP3 (32 kBit/s - 320 kBit/s), WAV, WMA, Audio CDs
Video support	MPEG-2, VOB, ASK, M1V, M2V, WMV, DAT, VOR, DVR-MS, H.264, MP2, MOV, DV AVI, VC1, TS, TRP, TP, M2TS, RM, DivX AVI
Supportet formats	TCP/IP, UPnP AV, DHCP, AutoIP
Supported data systems	FAT, FAT32, NTFS
Country of production/manufacture	Developed and engineered in Germany

Errors excepted. arcus has the right to change technical details without any advance notice.