

## Technologies

- Integration of up to 16 cameras
- Dual stream technology
- Tamper monitoring
- Audio
- Intuitive software interface, adjustment of the live view via video PUK, drag & drop
- Playback on up to 2 monitors
- POS & ATM integration

## Technical data - ABUS VMS Professional

Alarm generation	OSD signal, E-mail, FTP, on-screen / on-screen remote, ISDN
Analog compression levels	5
Audio	Yes
DDNS	Yes
Data backup	DVD, USB, LAN
Hybrid capable	Yes
Language OSD	German, English, French, Danish, Dutch, Swedish, Polish
Multi-monitor function	Dual monitor operation possible
Net weight	0.15 kg
Network camera protocols	ABUS network cameras, RTSP, (for select products from third-party manufacturers, see homepage)
Network functions	Live view, playback, storage, change settings, control relay, access via ABUS VMS Mobile
Operation mode	Triplex
POS	Yes
PTZ control	RS-485 (TV8468 required)
PTZ protocols	Pelco-P, Pelco-D, Sensormatic Ultra, Sony VISCA
Pre/post-alarm memory	Max. 20 minutes / unlimited
Prerequisites	Operating system: Windows Vista/7/8 32 bit/64 bit; USB port for dongle (not Express) Minimum: Intel Core™ i3 3.1 GHz; 2 GB RAM; 256 MB video memory; for 10 x VGA: Intel Core™ i5 3.3 GHz; 2 GB RAM; 256 MB video memory; for 8 x 2.0 MPx: Intel Core™ i5 3.4 GHz; 4 GB RAM; 256 MB video memory
Recording modes	Programmable, in the event of video failure, fault, alarm, motion, masking, distortion, scheduled, permanent
Search modes	By event, date and time, POS/ATM
Tamper monitoring video	Video failure, cover, manipulation, lost focus
Total video channels	16

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## Technical data - ABUS VMS Professional

User levels	3
Video channels IP	16
Video channels analog	16
Video compression	H.264, MPEG-4, MJPEG
Web server	Yes