

Requirements regarding Hardware and Operating System

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Hardware

Type of computer:

• Desktop computer: chassis type ATX (with at least 400 W power supply)

• Laptop, shock and water resistant (for usage in TV vans)

Processor: INTEL Core i5 or higher

Mainboard, with 1 PCI and/or 1 PC-Express slot

Working Memory (RAM): 8 GByte or more

Graphic Board: NVidia GeForce, series 9 or higher (2 VGA/DVI ports)

Number of USB-ports: 4 or more (USB2)

Number of RS232-ports: 1

(If not available, a USB-Serial-Converter can be used as an alternative to establish the communication with the OSD-device)

Hard Disk Type: SATA or SSD

Hard Disk Capacity: 500 GByte, split into 2 partitions:

System partition: 200 GByteData partition: 300 GByte

Standard DVD Burning Drive

Video Encoding Card

Recording video clips in the formats MPEG1, MPEG2 and MPEG4 usually requires the use of specific hardware encoding devices. CDLab provides and entirely supports the following products directly:

• VITEC board (PCI/PCI-Express): used in desktop computers





Type specifications: VM4-2-C7 or VM4-2-C8

MobileCap 124 (USB-card): connected to Laptops



It is also possible to install any other common USB video encoding card available on the free market but with limited support.

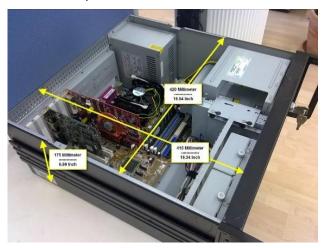


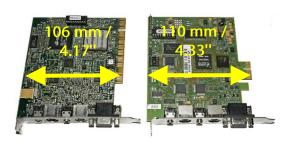
Chassis Dimensions

Mind the minimum chassis height/depth for desktop computers in order to plug in the VITEC board properly.

The values for the dimensions indicated below can always differ from the dimensions of the products currently available on the market!

ATX Desktop (420 x 415 x 175 mm / 16.54 x 16.34 x 6.89")





ATX Tower (495 x 430 x 180 mm / 19.49 x 16.93 x 7.09")







Shuttle (290 x 200 x 185 mm / 11.42 x 787 x 7.28")





At least 1 free PCI or PCI-Express slot must be available on the mainboard.

Operating System

The following operating system versions are recommended for WinCan installations on computers in a truck or in an office:

Windows XP Pro (32/64 bit)

Windows 7 **Pro** (32/64 bit)

Windows 8/8.1 Pro (32/64 bit)

Windows 10 **Pro** (32/64 bit)

Make sure the latest system updates provided by Microsoft have been downloaded and installed.

System Extensions provided by Microsoft:

- dot.NET 2.0, SP2 and dot.NET 4.0
- DirectX 9c or higher
- Windows Media Player 11

Always upgrade to a WINDOWS PROFESSIONAL version in case a WINDOWS HOME or HOME PREMIUM version has been pre-installed on your Laptop. Contact CDLab S.A. at support@wincan.com for more detailed information.

CD LAB S.A. does installations of WinCan8 on WINDOWS PROFESSIONAL operating systems only. Please contact us in advance to fix an appointment.

CD LAB S.A. does neither install nor upgrade any operating system; nor does CD LAB S.A. sell any computer hardware and operating system software. This work has to be done by certified computer specialists, which have carefully read the present documentation before.