

ALNET HARDWARE AND SOFTWARE REQUIREMENTS

For failure free operation of our systems we recommend using processors and motherboards based on the Intel chipset.

NOTE:

The VideoDR-S has been designed for continuous operation under Microsoft Windows 2000 or Microsoft Windows XP operating systems. VideoDR-S will not work with other operating systems (eg. Windows 95/98/Me, BeOS, Linux).

MINIMUM REQUIREMENTS

The recommended minimum is a computer with:

- 256 MB of RAM
- Large capacity Hard Drive (20Gig+)
- Graphics Card with 32 MB of RAM (see lists below)
- Monitor Supporting 1024x768 resolution.

Depending on the number of cards installed, the following processors are recommended:

- Intel Celeron 1.0 – 1.2 GHz (256 kB Cache) – one card,
- Intel Celeron 1.3 – 1.4 GHz (256 kB Cache) – two cards,
- Intel Celeron 1.3 – 1.4 GHz (256 kB Cache) – three cards,
- Pentium IV 1.8 MHz and better – four cards.

We recommend the Intel chipset of the motherboard to fully utilize the PCI bus speed. For 1 to 3 card systems – i815, for 3 to 4 cards – i845 or i850.

RECOMMENDED CONFIGURATION

- Pentium 4 class processor for optimal operation of the entire system,
- 512 MB of RAM,

Motherboards based on Intel chipsets: 815E/815EP (PIII), 845(P4), 845D(P4), 845E(P4), 845P, 845PE, 865PE, 945P.

Recommended motherboards:

- ASUS P4B
- ASUS P4B266
- ASUS P4B533
- ASUS P4B533-V
- ASUS P4PE-BP
- ASUS P4PEX-X
- ASUS P4P800
- GIGABYTE 8IRX
- GIGABYTE 8IEX
- GIGABYTE 8IEXP

- GIGABYTE 8IGX
- INTEL BLKD845PESV
- INTEL BLKD845EPIL
- MSI 845E Max2
- MSI 845G Max
- MSI MS-6337
- ABIT-SA6R
- ICP Rocky-4784EVG
- ASUS TUSL2-C (PIII / Celeron)
- AXIOM SBC8168VE
- ECS 865PE-A

(Motherboards based on VIS/SiS/Ali chipset are not recommended)
 PCI slot expansions: 1 / 2 / 3 / 4 x 32-bit PCU 2.1

RAM:

- Transcend DDR 256MB (DDR-266)
- KingSton DDR 256MB (DDR-266)
- KingMax SDRAM 256MB (PC-133)
- KingMax DDR 256MB (DDR-333)

Graphics Cards: 16-bit colour with DirectDraw support

Recommended Graphics Cards:

- ATI Radeon 9000, 9200, 9250, 9550
- Leadtek WinFast GeForce2 MX400
- Leadtek WinFast A170 DDR TDH
- Leadtek WinFast 3D S325 32MB
- Leadtek WinFast A250 TD 128MB
- ATI RADEON 8500 64MB/128MB
- ATI RADEON 7000 32MB
- ATI RADEON 7200SE 64MB, 128MB
- ELSA GLADIAC 525 128MB
- ELSA GLADIAC 517 VIVO 64MB

WHAT HARDWARE TO AVOID?

- Motherboards with an onboard / integrated graphics card.
- Motherboards not based on the Intel chips.

<http://www.alnetsystems.com> for latest updates and info

info@cctvtrade.com for support on systems purchased from New Zealand