

UD5 Series



UD5-120LX/ES
UD5-420LX/ES
UD5-720LX/ES

Profile

A powerful and expandable hardware platform. Its high speed processor and graphics can support demanding applications or many applications running simultaneously. It supports the broadest set of connectivity to peripherals. Optionally you can add an integrated smartcard reader and a Connectivity foot for WLAN and/or a parallel port.



Features

- Maximum performance
- Free PCI slot
- Dualview support
- Integrated smartcard reader (optional)
- Connectivity foot (optional)

Benefits

- Strong processor and graphics capability for applications like multi-media and video conferencing
- Customize the UD5 to your needs with the addition of internal peripherals such as fibre optic network cards, 3G cards or firewire controllers
- Two DVI ports allow the use of an extended desktop over two digital monitors
- Excellent for highly secure two factor authentication, shared desktops or roaming users wanting sub-10 second application start using Citrix® Hot Desktop
- Expand your device with WLAN and/or a parallel port



Member of the initiative Energy Efficiency made in Germany,
Federal Ministry of Economics and Technology



UD5 – Specifications

System	
Available Operating Systems	IGEL Linux (LX) Microsoft® Windows® Embedded Standard (ES)
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	VIA C7 1.5 GHz (LP)
Chipset	VIA CN896
PCI-slot	1x (low profile)
Memory	
RAM	IGEL Linux: 512 MB Windows® Embedded Standard: 1 GB
Flash Memory	IGEL Linux: 1 GB Windows® Embedded Standard: 2 GB
Graphics	
Chipset	VIA Chrome9
Video Memory	64-128 MB shared memory
Ports	1x DVI-I, 1x DVI-D (DVI-to-VGA adapter included)
Supported Resolutions	Dualview: 1920 x 1200
Network	
Ethernet	10/100/1000 Base-T
WLAN	Optional, via Connectivity foot
Audio	
Chipset	AC97 compatible
Ports	1x line-out, 1x mic-in
Speakers	1x internal
Peripheral interfaces	
PS/2	1x keyboard
Serial	2x
Parallel	Optional, via Connectivity foot or USB-to-Parallel adapter
USB 2.0	2x front, 4x back
Dimensions	
Device (DxWxH), upright	104 x 272 x 245 mm
Packaging (DxWxH), horizontal	366 x 126 x 296 mm
Weight	2.14 kg
Environment	
Cooling	Fanless convection
Operation Noise	0 db
Operating Temperature	Vertical: 0 to 40 °C Horizontal: 0 to 35 °C
Operating Humidity	10% – 80%, non-condensing
Power	
Input	Auto sensing 100~240 VAC / 50~60 Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	18W / 4W
Options	
Rubber Feet	For horizontal placement of the device
Connectivity foot	Option 1: 1x parallel. Option 2: 1x parallel plus 802.11b/g WLAN
Built-in smartcard reader	For secure smartcard-based authentication
USB-to-Serial adapter	For connecting peripherals that require a serial port
USB-to-Parallel adapter	For connecting printers that require a parallel port

Connectivity options



Front: 2x USB 2.0.

Connectivity foot



Optional connectivity for wireless networking and parallel I/O.

Product color options



White Dark Blue Black

Free evaluation



www.igel.com/en/evaluation

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