



UD5 Series



PROFILE

A powerful and expandable hardware platform. Its high-speed processor and graphics can support demanding applications or many applications running simultaneously. The high-end models support excellent connectivity thanks to a range of interfaces, including a PCIe slot. Optionally, you can add an integrated smartcard reader and a connectivity foot with an additional parallel port and wireless network connectivity or an anti-theft USB port.

FEATURES AND BENEFITS

- ▶ **Maximum Performance**
Strong processor and graphics capability for applications like multi-media and video conferencing.
- ▶ **Free PCIe slot**
Customize the UD5 to your needs with the addition of internal peripherals such as fibre optic network cards.
- ▶ **Dualview support**
Parallel use of two digital monitors with a DVI and a DisplayPort.
- ▶ **Integrated smartcard reader (optional)**
Excellent for highly secure two factor authentication and fast login.
- ▶ **Connectivity foot (optional)**
Expand your device with a parallel port and WLAN or an anti-theft USB port.
- ▶ **No moving parts, e.g. cooling fans**
The absence of moving parts means the devices are almost noiseless and fail-safe with minimal heat generation.
- ▶ **FREE** Evaluation unit: www.igel.com/evaluation



DEVICES

UD5 LX
UD5 W7

COLOR

 black

PERIPHERAL INTERFACES

Connectivity foot:
Optional connectivity for parallel I/O and wireless networking or an anti-theft USB port.



- 2x USB 3.0
- 2x USB 2.0
- RJ45 Ethernet
- PS/2 Keyboard
- PCIe Slot
- DisplayPort
- Stereo-out / Mic-in
- DVI-I
- 2x Serial Port
- Power
- Front:
2x USB 2.0

Free evaluation:
www.igel.com/evaluation



Microsoft Partner

Gold OEM
Gold Application Development



IGEL UD5 SPECIFICATIONS

SYSTEM

Available Operating Systems	IGEL Linux v5 (LX) Microsoft Windows Embedded Standard 7 (W7)
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	Intel Celeron 847 1.1GHz
Chipset	NM 70 (Sandy Bridge)
PCI-slot	1 x (low profile)

MEMORY

RAM (DDR3)	1 GB (LX), 2 GB (W7)
Flash Memory (SATA SSD)	2 GB (LX), 4 GB (W7)

GRAPHICS

Chipset	INTEL HD Graphics
Video Memory	128–256 MB shared memory
Ports (Supported Resolutions)	1 x DVI-I (max. 1920x1200), 1 x DisplayPort (max. 2560x1600), Dualview (max. 1920x1200)

NETWORK

Ethernet	10/100/1000 Base-T
WLAN	Optional, via connectivity foot

AUDIO

Chipset	AC97 compatible
Ports	1 x line-out, 1 x mic-in
Speakers	1 x internal

PERIPHERAL INTERFACES

PS/2	1 x keyboard
Serial	2 x
Parallel	Optional, via connectivity foot or USB-to-Parallel adapter
USB 2.0	2 x front, 2 x back; optional: anti-theft USB (via connectivity foot)
USB 3.0	2 x back
Kensington Lock	1 x back

DIMENSIONS

Device (D x W x H), upright	245 x 104 x 272 mm
Packaging (D x W x H), horizontal	296 x 366 x 126 mm
Weight	2.14 kg

ENVIRONMENT

Cooling	Fanless convection
Operating Temperature	0° to 35°C (vertical) 0° to 35°C (horizontal, with rubber feet)
Operating Humidity	10%–80%, non-condensing

POWER

Input	Auto sensing 100~240VAC / 50~60 Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	11W / 1W

OPTIONS

Rubber Feet	For horizontal placement of the device
Connectivity Foot	Option 1: parallel port and anti-theft USB port Option 2: parallel port and 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
DisplayPort to DVI Adapter	For connecting a monitor that requires a DVI port
Shared WorkPlace	It allows user-dependent configuration based on setting profiles
Multimedia Codec Pack (UD Linux)	Required for multimedia re-direction and full multimedia functionality

After purchase, just register with us online, and all your IGEL thin clients UD2, UD3, and UD5 will be upgraded from a standard 2-year to a 5-year hardware warranty, according to our end customer hardware warranty declaration, at no additional cost. The UD9, UD10, IZ1, IZ2 and IZ3 series will be upgraded to a 3-year hardware warranty. The warranty upgrade does not cover any additional hardware options. IGEL is a registered trademark of IGEL Technology GmbH. All hardware and software names are registered trademarks of the respective manufacturers. Errors and omissions excepted.
©09/2013 IGEL Technology | 85-EN-12-4 | WEEE-Reg.-Nr. DE 79295479

IGEL Technology Ltd | info@igel.com | www.igel.co.uk | www.igel.com/en

GERMANY Augsburg Bremen	AUSTRALIA Sydney	AUSTRIA Vienna	BELGIUM Leuven	CHINA Hong Kong Beijing Shanghai	FRANCE Paris	THE NETHERLANDS Utrecht	SINGAPORE Singapore	SWEDEN Sundsvall	SWITZERLAND Zurich	UNITED KINGDOM Reading	UNITED STATES Cincinnati
-------------------------------	---------------------	-------------------	-------------------	---	-----------------	----------------------------	------------------------	---------------------	-----------------------	---------------------------	-----------------------------

info@igel.com
www.igel.com



thin clients | development | services | solutions

Many functions. One device.