



IZ3/UD3 Series



PROFILE

Our affordable, compact, versatile mid-range hardware platform. The IZ3/UD3 series is available with an optional integrated smartcard reader and a connectivity foot that offers an additional serial port for legacy peripherals and wireless network connectivity or an anti-theft USB port.

FEATURES AND BENEFITS

- ▶ **Affordable**
A low price and high energy efficiency guarantee low TCOs and a fast ROI.
- ▶ **Dualview support**
Dual DVI Port allows users to operate two digital monitors simultaneously. The DVI-I and DVI-D port allow one digital and one analog monitor to be connected via adapter.
- ▶ **Integrated smartcard reader** (optional)
Excellent for highly secure two factor authentication and fast login.
- ▶ **Connectivity foot** (optional)
The unit can be enhanced with an additional serial port and wireless network connectivity or an anti-theft USB port.
- ▶ **VESA mountable** (optional)
Mountable on the back of a monitor with the optional VESA bracket, ideal for space constraint environments.
- ▶ **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

Zero Clients

IZ3 HDX
IZ3 RFX
IZ3 Horizon

Universal Desktop

UD3 LX
UD3 W7

Free evaluation:
www.igel.com/evaluation

COLOR

 black

PERIPHERAL INTERFACES

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



- PS/2-Keyboard
- RJ45 Ethernet
- 1 x USB 2.0
- 2 x USB 3.0
- DVI-I / DVI-D
- Power
- Front:
USB 2.0, Line-out and Mic-in



Microsoft Partner

Gold OEM
Gold Application Development



IGEL IZ3/UD3 SPECIFICATIONS

SYSTEM

Available Operating Systems	IGEL Linux v5 (LX) Microsoft Windows Embedded Standard 7 (W7)
Management	IGEL Universal Management Suite included
Form Factor	Standard Desktop
Processor	VIA Eden X2 1 GHz
Chipset	VIA VX900

MEMORY

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

GRAPHICS

Chipset	VIA ChromotionHD 2.0
Video Memory	128–256 MB shared memory
Ports	1 x DVI-I, 1 x DVI-D (DVI-to-VGA adapter included)
Supported Resolutions	1920 x 1200, Dualview

NETWORK

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

AUDIO

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

PERIPHERAL INTERFACES

PS/2	1 x keyboard
Serial	1 x optional, via connectivity foot
USB 2.0	1 x front, 1 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	227 x 82 x 231 mm
Packaging (D x W x H), horizontal	323 x 112 x 276 mm
Weight	1.44 kg

ENVIRONMENT

Cooling	Fanless convection
Operating Temperature	0° to 35° C (vertical) 0° to 35° C (horizontal, with optional 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	11 W / 1 W

OPTIONS

VESA Mount	For mounting on the back of a monitor
Rubber Feet	For horizontal placement of the device
Connectivity Foot	Option 1: serial port and anti-theft USB port Option 2: serial 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
Shared WorkPlace (only UD3 LX)	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-11-4 | 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.