



# 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 two additional serial ports 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 two additional serial ports and wireless network connectivity or an anti-theft USB port. Compatible with VESA mount.
- ▶ **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](http://www.igel.com/evaluation)



### DEVICES

#### Zero Clients

- IZ3 HDX
- IZ3 RFX
- IZ3 Horizon

#### Universal Desktop

- UD3 LX
- UD3 W7
- UD3 W7+

**Free evaluation:**  
[www.igel.com/evaluation](http://www.igel.com/evaluation)

### COLOR



### PERIPHERAL INTERFACES

Connectivity foot:  
Optional connectivity for two serial ports 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



## IGEL IZ3/UD3 SPECIFICATIONS

### SYSTEM

Available Operating Systems	IGEL Linux v5 (LX) Microsoft Windows Embedded Standard 7 (W7 / 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 / W7+)
Flash Memory (SATA SSD)	2 GB (LX), 4 GB (W7), 8 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 available at no charge, please indicate interest when placing order)
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	2x optional, via connectivity foot
USB 2.0	1 x front, 1 x back; optional: anti-theft USB (via connectivity foot)
USB 3.0	2x back
Kensington Lock	1 x back

### DIMENSIONS

Device (DxWxH), upright	210 x 69 x 207 mm
Packaging (DxWxH), horizontal	325 x 110 x 280 mm
Weight (without foot)	1.19 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: 2 x serial port and anti-theft USB port Option 2: 2 x serial port and 802.11a/b/g/n 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.  
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thin clients | development | services | solutions

Many functions. One device.