



# IZ3/UD3 Series

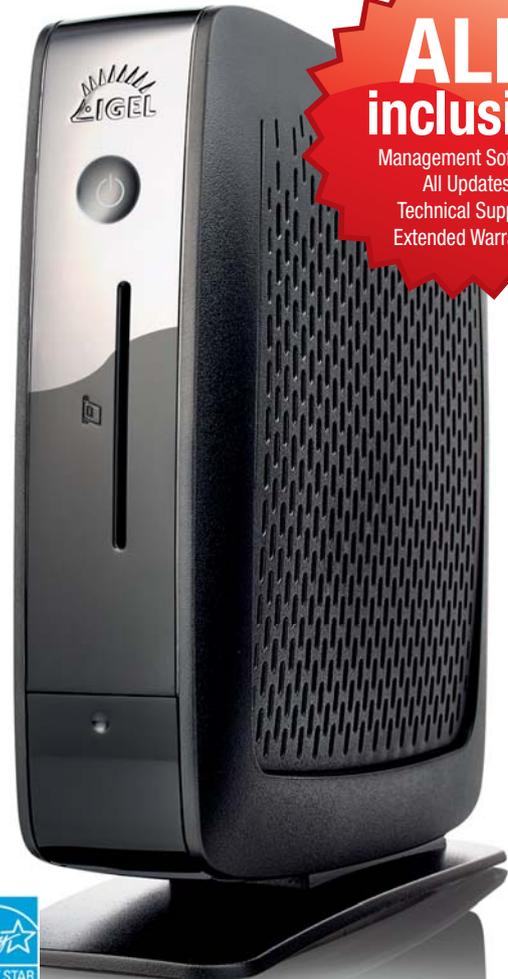


## PROFILE

Our powerful all-round series for the demanding multimedia knowledge worker. The IZ3/UD3 series is available with an optional integrated smartcard reader and a Connectivity Bar 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**  
Two display ports allow users to operate two digital monitors simultaneously. The DVI-I and DisplayPort allow one digital and one analog monitor to be connected via an adapter. With the DisplayPort, the UD3 series also supports 4K resolution.
- ▶ **Integrated smartcard reader** (optional)  
Excellent for highly secure two factor authentication and fast login.
- ▶ **Connectivity Bar** (optional)  
The unit can be enhanced with two additional serial ports 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](http://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](http://www.igel.com/evaluation)

### COLOR



### PERIPHERAL INTERFACES

Connectivity Bar:  
Optional connectivity for two serial ports and wireless networking or an anti-theft USB port.



- PS/2-Keyboard
- RJ45 Ethernet
- 1 x USB 3.0
- 3 x USB 2.0
- 1 x DisplayPort
- 1 x DVI-I
- Power
- Front:  
1x USB 3.0,  
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	AMD Stepe Eagle GX-412HC 1,2 - 1,6 GHz (Quad-Core)
Chipset	Build in SoC

**MEMORY**

RAM (DDR3L)	2 GB (LX / W7+)
Flash Memory (SATA SSD)	2 GB (LX), 8 GB (W7+), optional 16 GB

**GRAPHICS**

Chipset	Radeon R3E
Video Memory	128 – 1024 MB Shared Memory
Ports	1 x DVI-I*, 1 x DisplayPort
Supported Resolutions	1920 x 1200 (DVI), 3840 x 2160 (DisplayPort)

**NETWORK**

Ethernet	10/100/1000 Base-T
WLAN	Optional, via Connectivity Bar

**AUDIO**

Chipset	Realtek ALC662-VD0-GR
Ports	Front: 1 x line-out, 1 x mic-in
Speakers	1 x internal

**PERIPHERAL INTERFACES**

PS/2	1 x keyboard
Serial	2 x optional, via Connectivity Bar
USB 2.0	3 x back; optional: anti-theft USB (via Connectivity Bar)
USB 3.0	1 x front, 1 x back
Security Lock	1 x back

**DIMENSIONS**

Device (DxWxH), upright	210 x 69 x 207 mm with foot, 210 x 51 x 196 mm without foot
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	6W / 0,5W

**OPTIONS**

VESA Mount	For mounting on the back of a monitor (VESA75, VESA100)
Rubber Feet	For horizontal placement of the device
Connectivity Bar	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	It allows user-dependent configuration based on setting profiles
Multimedia Codec Pack (UD Linux)	Required for multimedia re-direction and full multimedia functionality

**CERTIFICATES**

CE, TÜV-GS, cULus, FCC Class B, ICES-003, RCM, VCCI, BSMI, CCC, WEEE, RoHS, China RoHS, Energy Star	For questions about product compliance or certification, please contact <a href="mailto:regulatory.compliance@igel.com">regulatory.compliance@igel.com</a> .
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\*A DVI-VGA adapter is enclosed free of charge with each order. If you do not need it, please mention this when you place your order.

All IGEL clients come with a standard two-year warranty (starting from the date of delivery). Take advantage of our free online registration and, by doing so, automatically extend the hardware warranty period for your IGEL thin clients, as per our original end-customer warranty agreement. By completing this one-time registration, you will also obtain extended warranty periods for all future IGEL devices. This offer of warranty extension does not apply to optional accessories. 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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Many functions. One device.