



# 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



### **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 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

thin clients development services

Many functions. One device.



## **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 Steppe 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)	4 GB (LX), 8 GB (W7+), larger SSD modules on request				
GRAPHICS	Tab (27), 5 ab (1111), larger 50b modules on request				
Chipset	Radeon R3E				
Video Memory	128 – 1024 MB Shared Memory				
Ports	1 x DVI-I*, 1 x DisplayPort 1.2				
Supported Resolutions	1920 x 1200 (DVI), 3840 x 2160 (DisplayPort)				
NETWORK	1920 x 1200 (DVI), 3040 x 2100 (DISPIAYFOIL)				
	10/100/1000 Pecc T				
Ethernet	10/100/1000 Base-T				
WLAN	Optional, via Connectivity Bar				
AUDIO Chinash	Doublet ALCCCO VDO CD				
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 100~240 VAC / 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	noquilou for mulamodia to allocatori ana fan mulamodia functionality				
CE, TÜV-GS, cULus, FCC Class B, ICES-003,	For questions about product compliance or certification, please contact				
RCM, VCCI, BSMI, CCC, WEEE, RoHS, China RoHS, Energy Star	regulatory.compliance@igel.com.				
*A DVI-VGA adapter is enclosed free of charge with each or	der. If you do not need it, please mention this when you place your order.				

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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. ©10/2016 IGEL Technology | 85-EN-11-10 | M340 | WEEE-Reg.-Nr. DE 79295479

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