IZ3/UD3 Series

IGEL
UNIVERSAL DESKTOP

IGEL ZERO

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**

Get your **FREE** *evaluation unit* **NOW**

DEVICES

Zero Clients
IZ3 HDX
IZ3 RFX
IZ3 Horizon

Universal Desktop
UD3 LX
UD3 W7
UD3 W7+

Free evaluation:
www.igel.com/evaluation

COLOR

■ black

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

CITRIX® PARTNER — Citrix Ready

Microsoft Partner
Gold OEM
Gold Application Development

vmware® PARTNER — TECHNOLOGY ALLIANCE

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+), optional 16 GB

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	2 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	210 x 69 x 207 mm
Packaging (D x W x H), 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	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

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Many functions. One device.