

IGEL UD3/IZ3

FOR THE DEMANDING MULTIMEDIA KNOWLEDGE WORKER

IGEL's powerful all-round series for the demanding multimedia knowledge worker. The IGEL UD3/IZ3 series is optimized for Skype for Business requirements and meets all upcoming requests for Unified Communications. The integrated DisplayPort guarantees 4K resolution experience.

- Affordable**
 A competitive price and high energy efficiency guarantee low TCOs and a fast ROI.
- Future-proof**
 Optimized for the flawless use of Unified Communication tools like Skype for Business.
- Dualview support**
 The DisplayPort and DVI-I allow maximum flexibility in the use of monitors. The DisplayPort also supports real 4K resolution at 60 Hz.
- 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.

ALL INCLUSIVE

-  Management Software
-  All Updates
-  Technical Support
-  Extended Warranty
-  Also available as IGEL Zero Client



TECHNICAL SPECIFICATION



SYSTEM	
Available Operating Systems	IGEL OS 10 (LX) or Microsoft Windows 10 IoT (W10)
Management	IGEL Universal Management Suite included
Processor	AMD Steppe Eagle GX-424CC 2.4 GHz (Quad-Core)
Chipset	Build in SoC
MEMORY	
RAM (DDR3L)	2GB (LX), 4 GB (W10)
Flash Memory (SATA SSD)	4GB (LX), 32 GB (W10), larger SSD modules on request
GRAPHICS	
Chipset	Radeon R5E
Video Memory	128 - 1024 MB Shared Memory
Ports	1x DVI-I, 1x DisplayPort 1.2
Maximum 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: 1x line-out, 1x mic-in
Speakers	1x internal
PERIPHERAL INTERFACES	
PS/2	1x keyboard
Serial	2x optional, via Connectivity Bar
USB 2.0	3x back; optional: anti-theft USB, via Connectivity Bar
USB 3.0	1x front, 1x back
Security Lock	1x back
DIMENSIONS	
Device (D x W x H), upright	210 x 69 x 207 mm with foot, 210 x 51 x 196 mm without foot
Packaging (D x W x H), horizontal	325 x 110 x 280 mm
Weight	1.19 kg (without foot)
ENVIRONMENT	
Cooling	Fanless convection
Operating Temperature	0 °C to 35 °C (vertical) 0 °C to 35 °C (horizontal, with optional rubber feet)
Operating Humidity	10 % - 80 %, non-condensing
POWER	
Input	Auto sensing 100-240 VAC / 50-60Hz
Power Supply	external
Power Consumption: Idle / Sleep Mode	4.7 W / 0.42 W
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: 2x serial port and anti-theft USB port Option 2: 2x 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 IGEL OS)	Required for multimedia re-direction and full multimedia functionality
CERTIFICATES	
CE, TÜV-GS, EPEAT Silver rated, cULus, ICES-003, FCC Class B, RCM, VCCI, Energy Star, BSMI	For questions about product compliance or certification, please contact regulatory.compliance@igel.com .
FURTHER INFORMATION RESSOURCES	
Hardware Manual & Safety Instructions	www.edocs.com/hardware-manuals
Download current Firmware Versions	www.igel.com/software-downloads

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Revolutionary in its
Simplicity