

# IGEL UD3/IZ3

## FOR THE DEMANDING MULTIMEDIA KNOWLEDGE WORKER

Our powerful all-round series for the demanding multimedia knowledge worker. The IGEL 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.

- 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.

### ALL INCLUSIVE

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



# TECHNICAL SPECIFICATION



<b>SYSTEM</b>	
Available Operating Systems	IGEL Linux 10 (LX) or Microsoft Windows 10 IoT (W10)
Management	IGEL Universal Management Suite included
Processor	AMD Stepe Eagle GX-412HC 1.2 - 1.6 GHz (Quad-Core)
Chipset	Build in SoC
<b>MEMORY</b>	
RAM (DDR3L)	2 GB (LX), 4 GB (W10)
Flash Memory (SATA SSD)	4 GB (LX), 32 GB (W10), larger SSD modules on request
<b>GRAPHICS</b>	
Chipset	Radeon R3E
Video Memory	128-1024 MB Shared Memory
Ports	1x DVI-I, 1x DisplayPort 1.2
Supported Resolutions	1920 x 1200 (DVI), 3840 x 2160 (DisplayPort)
<b>NETWORK</b>	
Ethernet	10/100/1000 Base-T
WLAN	Optional, via Connectivity Bar
<b>AUDIO</b>	
Chipset	Realtek ALC662-VDO-GR
Ports	Front: 1x line-out, 1x mic-in
Speakers	1x internal
<b>PERIPHERAL INTERFACES</b>	
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
<b>DIMENSIONS</b>	
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 (without foot)	1.19 kg
<b>ENVIRONMENT</b>	
Cooling	Fanless convection
Operating Temperature	0° to 35°C (vertical) 0° to 35°C (horizontal, with optional rubber feet)
Operating Humidity	20% - 80%, non-condensing
<b>POWER</b>	
Input	Auto sensing 100-240 VAC / 50-60 Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	8W / 0.5W
<b>OPTIONS</b>	
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 Linux)	Required for multimedia re-direction and full multimedia functionality
<b>CERTIFICATES</b>	
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 regulatory.compliance@igel.com.

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Revolutionary in its  
**Simplicity**