



UD3 Series



PROFILE

An affordable, compact, versatile mid-range hardware platform that supports all Feature Packs (Entry, Standard and Advanced). The UD3 series is available with an integrated smartcard reader and a connectivity foot that offers an additional serial port 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.
- ▶ **VESAmountable** (optional)
Mountable on the back of a monitor with the optional VESA bracket, ideal for space constraint environments.
- ▶ **Dualview support**
The DVI-I port offers the possibility to connect one digital and one analog monitor via the optional available Y-Cable.
- ▶ **Integrated smartcard reader** (optional)
Excellent for highly secure two factor authentication, shared desktops or roaming users.
- ▶ **Connectivity foot** (optional)
The unit can be enhanced with an additional serial port and wireless network connectivity or an anti-theft USB port.
- ▶ **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



COLORS

- white
- dark blue
- black



FEATURE PACKS

| | | |
|--|---|--|
| <p>1</p> <p>Entry</p> <p>UD3-130 LX UD3-130 ES</p> | <p>4</p> <p>Standard</p> <p>UD3-430 LX UD3-430 ES</p> | <p>7</p> <p>Advanced</p> <p>UD3-730 LX UD3-730 ES UD3-730 W7</p> |
|--|---|--|

PERIPHERAL INTERFACES

Connectivity foot: Optional connectivity for serial I/O and wireless networking or an anti-theft USB port.

- PS/2-Keyboard
- RJ45 Ethernet
- 4 x USB 2.0
- DVI-I-Monitor
- Serial port
- Power
- Front: USB 2.0, Line-out and Mic-in



IGEL UD3 SPECIFICATIONS

SYSTEM

| | |
|-----------------------------|--|
| Available Operating Systems | IGEL Linux (LX) Microsoft® Windows® Embedded Standard 2009 (ES) Microsoft® Windows® Embedded Standard 7 (W7) |
| Management | IGEL Universal Management Suite included |
| Form Factor | Standard |
| Processor | VIA Nano 800 MHz |
| Chipset | VIA VX855 |

MEMORY

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|--------------|---------------------------------|
| RAM | 1 GB (LX), 1 GB (ES), 2 GB (W7) |
| Flash Memory | 1 GB (LX), 2 GB (ES), 4 GB (W7) |

GRAPHICS

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|-----------------------|--|
| Chipset | VIA Chrome9 |
| Video Memory | 64–256 MB shared memory |
| Ports | 1x DVI-I (DVI-to-VGA adapter included) |
| Supported Resolutions | 1920 x 1200, Dualview |

NETWORK

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|----------|---------------------------------|
| Ethernet | 10/100/1000 Base-T |
| WLAN | Optional, via connectivity foot |

AUDIO

| | |
|----------|-------------------------------|
| Chipset | AC97 compatible |
| Ports | Front: 1x line-out, 1x mic-in |
| Speakers | 1x internal |

PERIPHERAL INTERFACES

| | |
|---------|---|
| PS/2 | 1x keyboard |
| Serial | 1x + 1x optional, via connectivity foot |
| USB 2.0 | 1x front, 4x back; optional: anti-theft USB (via connectivity foot) |

DIMENSIONS

| | |
|-----------------------------------|--------------------|
| Device (D x W x H), upright | 227 x 82 x 231 mm |
| Packaging (D x W x H), horizontal | 323 x 112 x 276 mm |
| Weight | 1.44 kg |

ENVIRONMENT

| | |
|-----------------------|--|
| Cooling | Fanless convection |
| Operating Temperature | 0° to 40° C (vertical) 0° to 35° C (horizontal, with 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 | 9W / 1W |

OPTIONS

| | |
|---------------------------|---|
| VESA Mount | For mounting on the back of a monitor |
| Rubber Feet | For horizontal placement of the device |
| Connectivity foot | Option 1: serial port and anti-theft USB port Option 2: serial port and 802.11b/g WLAN |
| Built-in smartcard reader | For secure smartcard-based authentication |
| Dualview Y-Cable | For DVI-I to DVI-D + VGA. Connect two monitors |
| USB-to-Serial adapter | For connecting peripherals that require a serial port |
| USB-to-Parallel adapter | For connecting printers that require a parallel port |



After purchase, just register with us online, and all your IGEL thin clients UD2, UD3, and UD5 will be upgraded from a standard 2-year to a 5-year hardware warranty, according to our end customer hardware warranty declaration, at no additional cost. The UD9 series will be upgraded to a 3-year hardware warranty. The warranty upgrade does not cover any additional hardware options. 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. Subject to change without notice. ©11/2011 IGEL Technology | 85-EN-2-2 | WEEE-Reg.-Nr. DE 79295479

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thin clients | development | services | solutions

Many functions. One device.