



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>
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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

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

GRAPHICS

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

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
Shared WorkPlace	It allows user-dependent configuration based on setting profiles



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. © 1/2012 IGEL Technology | 85-EN-2-3 | WEEE-Reg.-Nr. DE 79295479

Germany (HQ)
IGEL Technology GmbH
Hanna-Kunath-Str. 31
D-28199 Bremen | Germany
Tel +49 (0) 421 52094-0
Fax +49 (0) 421 52094 1499

United Kingdom
IGEL Technology Ltd
Merlin House
Brunel Road
Theale Reading | Berkshire
RG7 4AB | United Kingdom
Tel +44 (0) 118 340 3400
Fax +44 (0) 118 340 3411

United States
IGEL Technology America, LLC
2106 Florence Avenue
Cincinnati
OH 45206 | USA
Tel +1 954 739 9990
Fax +1 954 739 9991
info@igelamerica.com
Toll free (US only): +1 877 GET IGEL

Singapore
IGEL Technology
Care of: C. Melchers GmbH & Co.
Singapore Branch
101 Thomson Road
24-01/05 United Square
Singapore 307591
Tel +65 6259 9288
Fax +65 6259 9111

Hong Kong
IGEL Technology
Care of: Melchers (H.K.) Ltd.
1210 Shun Tak Centre | West Tower
168-200 Connaught Road C.
Hong Kong | China
Tel +852 2546 9069
Fax +852 2559 6552

info@igel.com
www.igel.com

