

UD3 Series



UD3-130LX/ES

UD3-430LX/ES

UD3-730LX/ES

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

- Affordable
- VESA mountable
- Dualview support
- Integrated smartcard reader (optional)
- Connectivity foot (optional)

Benefits

- A low price and high energy efficiency guarantee low TCOs and a fast ROI.
- Mountable on the back of a monitor with the optional VESA bracket, ideal for space constraint environments.
- The DVI-I port offers the possibility to connect one digital and one analog monitor via the optional available Y-Cable.
- Excellent for highly secure two factor authentication, shared desktops or roaming users.
- The unit can be enhanced with an additional serial port and wireless network connectivity or an anti-theft USB port.



Member of the initiative Energy Efficiency made in Germany, Federal Ministry of Economics and Technology



UD3 – Specifications

System	
Available Operating Systems	IGEL Linux (LX) Microsoft® Windows® Embedded Standard (ES)
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	VIA Nano E-Series
Chipset	VIA VX855
Memory	
RAM	512MB (LX) 1 GB (ES)
Flash Memory	1 GB (LX) 2 GB (ES)
Graphics	
Chipset	VIA Unichrome Pro
Video Memory	16–64 MB shared memory
Ports	1 x DVI-I (DVI-to-VGA adapter included)
Supported Resolutions	1920x1200, 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	Optional, via Connectivity foot
USB 2.0	1x front, 4x back; optional: anti-theft USB (via Connectivity foot)
Dimensions	
Device (DxWxH), upright	82x227x231 mm
Packaging (DxWxH), horizontal	323x112x276 mm
Weight	1.44 kg
Environment	
Cooling	Fanless convection
Operation Noise	0 db
Operating Temperature	Vertical: 0 to 40°C Horizontal: 0 to 35°C (optional)
Operating Humidity	10%–80%, non-condensing
Power	
Input	Auto sensing 100–240VAC / 50–60Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	10W / 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

Connectivity options



Front: 1x USB 2.0, line-out and mic-in.

Connectivity foot



Optional connectivity for serial I/O and WLAN or an anti-theft USB port.

Product color options



White Dark Blue Black

Free evaluation



www.igel.com/evaluation

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Devices with IGEL Linux and Microsoft® Windows® Embedded Standard 2009