

UD3 Series

Profile

An affordable, compact, versatile mid-range hardware platform that supports all feature packages (Entry, Standard and Advanced). The UD3 series is available with an integrated smartcard reader and a connectivity foot that offers wireless network connectivity and/or an additional serial port for legacy peripherals.



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 wanting sub-10 second application start using Citrix Hot Desktop.
- The unit can be enhanced with wireless network connectivity and/or an additional serial port for legacy peripherals.



Networking Infrastructure Solutions



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 2009 (ES) Microsoft® Windows® Embedded CE 6.0 (CE)
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	VIA Eden 800 MHz
Chipset	VIA CN700
Memory	
RAM	IGEL Linux: 512 MB Windows CE: 512 MB Windows Embedded Standard: 1 GB
Flash Memory	IGEL Linux: 1 GB Windows CE: 512 MB Windows Embedded Standard: 2 GB
Graphics	
Chipset	VIA Unichrome Pro
Video Memory	16-64 MB shared memory
Ports	1x DVI-I (DVI-to-VGA adapter included)
Supported Resolutions	1920 x 1200 (LX & ES) / 1280 x 1024 (CE)
Network	
Ethernet	10/100 Base-T
WiFi	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
USB 2.0	1x front, 4x back
Dimensions	
Device (DxWxH)	231 x 82 x 227 mm
Packaging (DxWxH)	323 x 112 x 276 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 100~240 VAC / 50~60 Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	12W / 2W
Options	
VESA Mount	For mounting on the back of a monitor
Rubber Feet	For horizontal placement of the device
Connectivity Foot	Option 1: 1x serial Option 2: 1x serial plus 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 wireless networking and Serial I/O.

Product color options



White Dark Blue Black



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