UD2 Series

Profile

A small, affordable, energy efficient hardware platform that can be VESA mounted on the back of a monitor. The DVI-I port supports dual monitors with an optional Y-Cable and it can connect to common peripherals with its four USB ports. The UD2 series only supports the Entry and Standard Digital Service Packs.

Features

- Slim design.

- VESA mountable.

- Dual video.

- Affordable.

Benefits

- The perfect companion for any workplace due to the small form factor and the latest design.
- Mountable on the back of a monitor with the optional available VESA bracket. Ideal for space constrained environments.
- The DVI-I port offers the possibility to connect one digital and one analog monitor via the optional Y-Cable.
- A low price and high energy efficency guarantee low TCOs and a fast ROI.

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LEAD FREE

RoHS compliant

Compliance
CE, FCC, UL, CUL, TÜV/GS, WEEE, RoHS

IGEL
T E C H N O L O G Y

Many functions. One device.

UD2 – Specifications

System	
Available Operating Systems	IGEL Linux Microsoft® Windows® Embedded Standard 2009 Microsoft® Windows® Embedded CE 6.0
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	VIA Eden 400 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

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

Peripheral interfaces	
PS/2	1x keyboard
Serial	Optional, via USB-to-Serial adapter
Parallel	Optional, via USB-to-Parallel adapter
USB 2.0	4x back

Dimensions	
Device (DxWxH)	203 x 65 x 208 mm
Packaging	291 x 327 x 99 mm
Weight	1.2 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	13W / 2W

Options	
VESA mount	For mounting on the back of a monitor.
Rubber feet	For horizontal placement of the device.
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

- USB 2.0
- RJ45 Ethernet
- PS/2 Keyboard
- DVI-I Monitor
- Power

Front: Line-out and Mic-in.

Product color options

White Dark Blue Black

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