

UD2 Series



UD2-121 LX/ES/CE

UD2-421 LX/ES/CE

UD2-721 LX/ES

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.



Features

- Slim design
- VESA mountable
- Dualview support
- Excellent price performance

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
- Can run any firmware package at a competitive price



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



UD2 – Specifications

System	
Available Operating Systems	IGEL Linux (LX) Microsoft® Windows® Embedded Standard (ES) Microsoft® Windows® Embedded CE (CE)
Management	IGEL Universal Management Suite included
Form Factor	Standard
Processor	VIA Eden 500 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, Dualview (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), upright	65 x 208 x 203 mm
Packaging (DxWxH), horizontal	268 x 112 x 264 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



Front: line-out and mic-in.

Product color options



White Dark Blue Black

Free evaluation



www.igel.com/en/evaluation

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