IGEL UD7

THE POWERFUL ENDPOINT HARDWARE SOLUTION FOR THE HIGH-PERFORMANCE MULTI-TASKER

Combined with IGEL Workspace Edition, UD7 is a powerful integrated solution for the future workplace. Demanding tasks requiring multiple high-resolution displays, video playback, application performance and unified communications are seamlessly supported with power to spare.

- **Maximum Performance**
  A quick processor and external graphics card enable optimal multimedia performance on simultaneous tasks.

- **Multi-monitor support**
  Promote productivity with four digital monitors up to 4K at 60Hz.

- **Comprehensive connectivity**
  Customize with a PCIe slot or extend with a connectivity bar for WiFi, additional parallel port or anti-theft USB port.

- **Security is paramount**
  Two factor authentication and quick login with optional integrated smartcard reader.

UD7 with IGEL Workspace Edition = Maximum Productivity

Work smartly with IGEL OS

The power behind IGEL Workspace Edition, IGEL OS features a comprehensive range of certified clients, applications and peripheral devices. Upon license activation standardize your UD7, and enable adaptive configuration and granular control, with a familiar, trouble-free workspace.

Easily manage with IGEL Universal Management Suite

A core component of IGEL Workspace Edition, this single endpoint management and control solution empowers you with automated backend control and a rich, intuitive console to remotely and securely manage the UD7 and up to tens of thousands of IGEL-powered endpoints.

PRIMARY USES

CAD/CAM

Simulation and modelling

Multimedia

Unified Communications

Video editing

IGEL®
ENDPOINT MANAGEMENT

ENERGY STAR

AMD

MULTI-MONITOR
IGEL

TECHNICAL SPECIFICATION UD7

SYSTEM	
Operating Systems (requires license activation)	IGEL Workspace Edition (IGEL OS 11). **Optional** Microsoft Windows 10 IoT (W10)
Management (requires license activation)	IGEL Workspace Edition - IGEL UMS Management Platform
Processor	AMD RX-216GD 1.6 GHz (Dual-Core) up to 3.0 GHz (Boost-Mode)
Chipset	AMD R-Series
PCIe-slot	1x (low profile)
MEMORY	
RAM (DDR4)	4 GB
Flash Memory (SATA SSD)	4 GB (LX) 32 GB (W10), larger SSD modules on request
GRAPHICS	
Chipset	AMD Radeon graphics
Video Memory	64–512 MB Shared Memory
Ports (Supported Resolutions)	4 x DisplayPort 1.2 (2 x max. 3840x2160 @ 60Hz; 2 x max. 2560x1600 @ 60Hz **or** 3840x2160 @ 30Hz)
NETWORK	
Ethernet	10/100/1000 Base-T
WIFI	Optional, via connectivity bar
AUDIO	
Chipset	Realtek High Definition Audio (ALC662)
Ports	1x line-out, 1x mic-in, 1x DisplayPort (Intel HD Audio)
Speakers	1x internal
PERIPHERAL INTERFACES	
PS/2	1x keyboard
Serial	1x
Parallel	1x optional, via Connectivity Bar or USB-to-Parallel adapter
USB 2.0	3x back; 1x optional: anti-theft USB, via Connectivity Bar
USB 3.0	2x front
Security Lock	1x back
DIMENSIONS	
Device (D x W x H), upright	232 x 99 x 242 mm with foot, 232 x 68 x 227 mm without foot
Packaging (D x W x H), horizontal	297 x 366 x 125 mm
Weight	1.6 kg, with foot
ENVIRONMENT	
Cooling	Fanless convection
Operating Temperature	0 °C to 40 °C (vertical without VESA) 0 °C to 35 °C (vertical with VESA) 0 °C to 35 °C (horizontal, with rubber feet) 0 °C to 30 °C (horizontal, with rubber feet and graphics card)
Operating Humidity	20 % – 80 %, non-condensing
POWER	
Input	Auto sensing 100-240 VAC / 50-60 Hz
Power Supply	External
Power Consumption: Idle / Sleep Mode	5.7 W / 1.2 W
OPTIONS	
Software Maintenance for IGEL Workspace Edition	1, 3 and 5 year options for software features and support. More details on igel.com
Enterprise Management Pack	For IGEL Workspace Edition. Subscription options for 1, 3 and 5 years. More details on igel.com
Connectivity Bar	Option 1: 1x parallel port and anti-theft USB port Option 2: 1x parallel and 1x 802.11 a/b/g/n 2.4 GHz, 5 GHz WiFi
Additional Graphics Card „AMD Embedded Radeon™ E9173 discrete GPU"	For the use of a fourth monitor via 1x DisplayPort 1.2 (max. 2560x1600)
Built-in Smartcard Reader	For secure smartcard-based authentication
USB-to-Serial Adapter	For connecting peripherals that require a serial port
USB-to-Parallel Adapter	For connecting printers that require a parallel port
DisplayPort to DVI Adapter	For connecting a monitor that requries a DVI port
VESA Mount	For mounting on the back of a monitor
Rubber Feet	For horizontal placement of the device
CERTIFICATES	
CE, cULus, ICES-003, FCC Class B, RCM, VCCI, BSMI, Energy Star	For questions about product compliance or certification, please contact regulatory.compliance@igel.com.
FURTHER INFORMATION RESSOURCES	
Hardware Manual, Safety Instructions, Warranty	https://kb.igel.com
Download current firmware	http://igel.com

Request a demo: **igel.com/free-hardware**

Revolutionary in its
Simplicity