

IGEL UD3 - NEW!

THE ROBUST AND VERSATILE ENDPOINT DEVICE FOR CLOUD WORKSPACES

Combined with IGEL Workspace Edition, UD3 is a robust and versatile endpoint armored with IGEL's Chain of Trust advanced security for the future workplace. UD3 empowers users with a high-fidelity digital experience and flexible expansion capabilities.

- **Optimized for Productivity**

The unique optimization of AMD Ryzen™ Embedded R1505G with Radeon™ Vega 3 Graphics system-on-chip* enables maximum efficiency. Extensive connectivity options offer powerful performance for a broad range of demanding tasks across all industries.

- **Flexible and Versatile**

Configurable connectivity options offer flexibility across a vast range of user scenarios. WLAN, Bluetooth, smart card reader and VESA mount options promote seamless integration and ease of use.

- **Broad Connectivity**

SuperSpeed USB including USB Type-C™, two 4K displays and legacy port complements convenience and productivity.

- **Extensive Security with IGEL Chain of Trust**

Safeguard your future workplace with IGEL's extensive security. Encrypt data, defend the endpoint with AMD Secure Processor and UEFI Secure Boot and with IGEL Chain of Trust protect access from the hardware all the way to your virtual and cloud workspaces.

UD3 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 UD3, 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 UD3 and up to tens of thousands of IGEL- powered endpoints.



PRIMARY USES

4K video playback

Unified Communications

Multimedia

Productivity apps

Demanding workloads



TECHNICAL SPECIFICATION UD3

SYSTEM	
Operating System (requires license activation)	IGEL Workspace Edition - IGEL OS 11
Management (requires license activation)	IGEL Workspace Edition - IGEL Universal Management Suite
Processor (System-on-Chip)	AMD Ryzen™ Embedded R1505G with Radeon™ Vega 3 Graphics * Dual-core. Optimized for IGEL to 10W TDP at 2.0 GHz up to 2.7 GHz boost frequency.
AMD Secure Boot	Activated
UEFI	Secure Boot activated
MEMORY	
RAM	2 x 2GB SO-DIMM DDR4 2400 MHz
Flash memory (onboard eMMC)	8 GB
GRAPHICS	
Chipset	AMD Radeon™ Vega 3 Graphics
Video memory	UMA 512 MB
Ports	2 x DisplayPort 1.2
Maximum supported resolutions	2 x 4K @ 60Hz. Details on accelerated video decoding in manual on kb.igel.com
Further Optimizations	Optimized for Teradici PCoIP Ultra™. Scroll down for more details in „Further Information Resources „
NETWORK	
Ethernet	10/100/1000 Ethernet (RJ-45)
WLAN and Bluetooth	Optional Intel® 9260 Wireless-AC WLAN and Bluetooth
AUDIO	
Chipset	Realtek ALC256 High Definition Audio
Ports	Front: 3.5 mm/ 1/8-inch audio jack (Line out / headphones)
Speakers	1 x internal
INTERFACES	
SuperSpeed USB (3.2 Gen 1 Type-C™)	1 x front
SuperSpeed USB (3.2 Gen 1)	2 x front
USB 2.0	2 x back
Serial	1 x back
Security lock	1x back
DIMENSIONS	
Device (Depth x Width x Height), upright	198 mm x 44.8 mm x 196 mm with foot stand, 187.6 mm x 44.8 mm x 187.6 mm without foot stand
Weight	1.03 kg without foot. 1.08 KG with foot stand. 1.53 kg with foot stand and external power adapter
ENVIRONMENT	
Cooling	Fanless convection
Operating temperature	0 °C to 40 °C, 32 °F to 104 °F vertical. 0 °C to 35 °C, 32 °F to 95 °F vertical with VESA mount 0 °C to 35 °C, 32 °F to 95 °F horizontal with optional rubber feet
Operating humidity	20% - 80% non-condensing
POWER	
Input	DC 12V/4A (48W) External Power Adapter, Level VI, UL/IEC 62368-1
Power supply	external, 100 - 240 V / 50 - 60 Hz
Power consumption: idle / sleep mode	5.45 W (idle) / 0.59 W (sleep) / < 0.48 W (off) (@230 V, 50 Hz) 5.32 W (idle) / 0.55 W (sleep) / < 0.48 W (off) (@115 V, 60 Hz)
OPTIONS	
Software Maintenance for IGEL Workspace Edition	More details on igel.com/product-support-overview/
Enterprise Management Pack	More details on igel.com/enterprise-management-pack-overview/
WLAN and Bluetooth	For wireless connectivity
Smart card reader	For secure smart card based authentication
USB to parallel adapter	To connect a printer that requires a parallel port
DisplayPort to DVI Adapter	To connect a monitor with a DVI port. More details on kb.igel.com/hardware
VESA mount	To mount on the back of a monitor. Instructions on kb.igel.com/hardware
Rubber feet	For horizontal placement of the device
CERTIFICATES	
CE, TÜV-GS, cULus, ICES-003, FCC Class B, RCM, VCCI, BSMI, ENERGY STAR® , EPEAT in progress	For questions about product compliance or certification, please contact regulatory.compliance@igel.com .
FURTHER INFORMATION RESOURCES	
IGEL Optimization Factsheet	https://www.igel.com/learn-and-connect/resource-library/
Hardware warranty	2 years standard warranty. Extend to 5 years with registration. Refer to igel.com/terms-conditions
IGEL return and collection service	https://support.igel.com/weee-waste-management.html
Hardware manual, safety instructions	kb.igel.com/hardware

Request a demo: [igel.com/free-hardware](https://www.igel.com/free-hardware)

Revolutionary in its
Simplicity