

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 | For connecting printers that require a parallel port |
| VESA mount | For mounting 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 |
| Download IGEL OS | igel.com/download/ |

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

Revolutionary in its
Simplicity