

Top Reasons to Choose IGEL Endpoint Devices

Why IGEL software-defined endpoints are the best choice for modern VDI and cloud workspaces

Let's take a look:

1. IGEL's family of Universal Desktop (UD) devices are **designed as ideal endpoint platforms for IGEL OS**. The endpoint architecture features a broad range of verified and built-in capabilities that enable the full power of IGEL OS.
2. The smart **combination of modern and legacy connectivity options** optimizes productivity in cloud workspace and VDI environments. For example, the UD3 includes SuperSpeed USB (3.2 Gen 1 Type-C™) alongside a serial port and DisplayPort for maximum flexibility. Optional Wi-Fi and Bluetooth connectivity and optional smart card reader integration offer the user greater choice.
3. **Designed for enterprise level security**, IGEL UD3 and UD7 combine an end-to-end security framework with hardware-based security at the processor level with AMD Secure Processor. UEFI Secure Boot and built-in security features such as two-factor authentication leverage extensive OS-level security measures to ensure system integrity at all times.
4. IGEL UD3 and UD7 provide an **end-to-end "chain of trust"** starting at the processor level, checking UEFI authenticity before proceeding to the next steps to ensure system-wide integrity all the way to the server or cloud platform. This fully validates each discrete step of the endpoint boot and workspace execution processes all the way from the endpoint device hardware processor to the destination VDI host or cloud.
5. IGEL's latest hardware design features an **eco-friendly chassis** constructed from 30 percent recycled plastic.

6. For **maximum energy efficiency**, IGEL took an extra step with AMD to ensure consistently low power usage on the UD3. This IGEL AMD SoC variant runs on a lower thermal design power (TDP) of 10 watts at 2.0GHz up to 2.7GHz boost frequency as opposed to the standard 12-15 watts while maintaining its maximum performance, reducing energy costs and environmental impact. IGEL is the only endpoint device manufacturer to take this extra measure with AMD.
7. IGEL offers an optional extended warranty up to five years on IGEL UD endpoint devices. Simply register to activate the extension from the standard two-year warranty up to five years. Refer to Warranty on IGEL.com.

IGEL's steadfast commitment to designing next-generation endpoint architecture is epitomized in the latest IGEL Universal Desktop (UD) models. IGEL software-defined endpoints offer advanced security and flexible connectivity options to empower users to achieve an unparalleled computing experience across a broad range of use cases and business including healthcare, government, finance, retail and manufacturing.

For the above reasons IGEL endpoint devices combined with IGEL software optimize both user productivity and IT efficiency in VDI environments and cloud workspaces.



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