

# IGEL UD6

## THE POWERFUL ENDPOINT DEVICE FOR VIRTUAL DESKTOPS AND CLOUD WORKSPACES

Combined with IGEL Workspace Edition, UD6 is a powerful integrated platform for the future workplace. UD6 seamlessly supports high-performance tasks with a robust processor and flexible expansion capabilities.

- Maximum Performance**  
 A quad core processor, HD graphics and SSD flash enable high performance for the most demanding tasks.
- Dualview support**  
 Parallel use of two digital monitors with a DVI and a DisplayPort help ensure a rich multimedia user experience.
- 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

### UD6 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 UD6, 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 UD6 and up to tens of thousands of IGEL-powered endpoints.



## PRIMARY USES

CAD/CAM

Unified Communications

Multimedia

Full HD video play back

Video editing



# TECHNICAL SPECIFICATION UD6



SYSTEM	
Operating Systems (requires license activation)	IGEL Workspace Edition (IGEL OS 11). <b>Optional</b> Microsoft Windows 10 IoT (W10)
Management (requires license activation)	IGEL Workspace Edition - IGEL Universal Management Suite
Processor	Intel Celeron® J1900 Quad-Core 1,99 – 2,42 GHz. Intel Bay Trail system on a chip (SoC)
PCIe slot	1 x Gen2 x 2, full height
UEFI	Secure boot activated
MEMORY	
RAM (DDR3L)	2 GB (LX), 4 GB (W10)
Flash memory (SATA SSD)	4 GB (LX), 32 GB (W10)
GRAPHICS	
Chipset	Intel® HD Graphics
Video memory	64 – 512MB shared memory
Maximum supported resolutions	1 x DisplayPort 1.1a (max. 2560x1600@60Hz) 1 x DVI-I (max. 1920x 1200@60Hz). Details on accelerated video decoding in manual on kb.igel.com
NETWORK	
Ethernet	10/100/1000 Base-T
WiFi	optional, via connectivity bar
AUDIO	
Chipset	Realtek High Definition Audio (ALC662)
Ports	1 x line-out, 1x mic-in, 1x DisplayPort (Intel® HD audio)
Speakers	1 x intern
INTERFACES	
PS/2 keyboard	1 x rear
Serial	2 x
Parallel	1 x optional, via connectivity bar or USB-to-parallel adapter
USB 2.0	2 x front, 2x rear; 1x optional: anti-theft USB, via connectivity bar
USB 3.0	2 x rear
Security lock	1 x rear
DIMENSIONS	
Device (Depth x Width x Height), upright	232 x 99 x 242 mm with foot, 232 x 68 x 227 mm without foot
Packaging (Depth x Width x Height), horizontal	297 x 366 x 125 mm
Weight (without foot)	1.47 kg
ENVIRONMENT	
Cooling	Fanless convection
Operating temperature	0 °C to 40 °C, 32 °F to 104 °F vertical or horizontal, with rubber feet
Operating humidity	20 % – 80 %, non-condensing
POWER	
Input	auto sensing 100-240VAC / 50-60Hz
Power supply	external
Power consumption: idle / sleep mode	8 W / < 1 W
OPTIONS	
Software Maintenance for IGEL Workspace Edition	More details on <a href="http://igel.com/product-support-overview/">igel.com/product-support-overview/</a>
Enterprise Management Pack	More details on <a href="http://igel.com/enterprise-management-pack-overview/">igel.com/enterprise-management-pack-overview/</a>
Connectivity bar	Option 1: 1x parallel port and anti-theft USB port Option 2: 1x parallel port and 1x 802.11 a/b/g/n 2.4 GHz, 5 GHz WiFi
Built-in smart card reader	For secure smart card-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 requires a DVI port
VESA mount	For mounting on the back of a monitor
Rubber feet	For horizontal placement of the device
CERTIFICATES	
CE, cULus, FCC Class B, ICES-003, RCM, VCCI, BSMI, CCC, EAC, FSB, WEEE, RoHS, China RoHS, Energy Star	For questions about product compliance or certification, please contact <a href="mailto:regulatory.compliance@igel.com">regulatory.compliance@igel.com</a> .
FURTHER INFORMATION RESOURCES	
Hardware warranty	2 years standard warranty. Extend to 5 years with customer registration. More details on <a href="http://igel.com/terms-conditions">igel.com/terms-conditions</a>
Hardware manual, safety instructions	<a href="http://kb.igel.com">kb.igel.com</a>
Download current firmware	<a href="http://igel.com">igel.com</a>

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

Revolutionary in its  
**Simplicity**