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

IGEL
ENDPOINT MANAGEMENT

ENERGY STAR

intel

TECHNICAL SPECIFICATION UD6

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 Universal Management Suite
Processor	Intel Celeron® J1900 Quad-Core 1,99 – 2,42 GHz. Intel Bay Train 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), larger SSD modules on request

GRAPHICS	
Chipset	Intel® HD Graphics
Video memory	64 – 512 MB shared memory
Maximum supported resolutions	1 x DisplayPort 1.1a (max. 2560x1600@60Hz) 1 x DVI-I (max. 1920x 1200@60Hz)

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
Securitiy lock	1 x rear

DIMENSIONS	
Device (Depth x Width x Height), upright	232 x 99 x 242 mm with foot, 232 x 74 x 225 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 100-240 VAC / 50-60 Hz
Power supply	external
Power consumption: idle / sleep mode	8 W / < 1 W

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/
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 requries a DVI port
VESA mount	For mounting on the back of a monitor
Rubber feet	For horizontal placement of the device

CERTIFICATES	
CE, TÜV-GS, 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 regulatory.compliance@igel.com.

FURTHER INFORMATION RESOURCES	
Hardware warranty	2 years standard warranty. Extend to 5 years with customer registration. More details on igel.com/terms-conditions
Hardware manual, safety instructions	kb.igel.com
Download current firmware	igel.com

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

Revolutionary in its
Simplicity