IZ1 Series

IGEL
TECHNOLOGY ®

IZ
IGEL
ZERO

PROFILE

The IGEL Zero client, based on a system-on-chip (SoC) design, is the economical, space- and energy-saving entry-level device with high-performance multimedia acceleration for Citrix ICA/HDX and Microsoft's RemoteFX. With four USB ports, the IZ1 models allow connection of all commonly used peripheral devices.

FEATURES AND BENEFITS

► **System-on-chip (SoC) device**
  Optimized either for Citrix ICA/HDX or Microsoft RemoteFX and multimedia playback.

► **Excellent price performance**
  Low price with strong multimedia performance.

► **Slim Design**
  The perfect companion for any workplace due to the small form factor and the latest design.

► **Dualview support**
  The DVI-I port offers the possibility to connect one digital and one analog monitor via the optional Y-Cable.

► **VESA mountable** (optional)
  Mountable on the back of a monitor with the optional available VESA bracket, ideal for space constrained environments.

► **No moving parts, e.g. cooling fans**
  The absence of moving parts means the devices are almost noiseless and fail-safe with minimal heat generation.

EXTENDED
3 YEARS
IZ1/2/3
HARDWARE WARRANTY

ENERGY STAR

DEVICES	COLOR	PERIPHERAL INTERFACES
IZ1 HDX **IZ1 RFX**	■ black	4 x USB 2.0 RJ45 Ethernet DVI-I-Monitor Power Front: Line-out, Mic-in

Free evaluation:
www.igel.com/evaluation

Many functions. One device.

SPECIFICATIONS IGEL IZ1

SYSTEM	
Available Operating Systems	IGEL Linux v5
Management	IGEL Universal Management Suite included
Form Factor	Standard Desktop
Processor	Texas Instruments TMS320DM8148 Cortex A8, 1 GHz

MEMORY	
RAM	1 GB DDR3
Flash Memory	2 GB

GRAPHICS	
Video Memory	128 MB shared memory
Ports	1 x DVI-I (DVI-to-VGA adapter available at no charge, please indicate interest when placing order)
Supported Resolutions	1920 x 1200, Dualview (optional Y-Cable)

NETWORK	
Ethernet	10/100/1000 Base-T

AUDIO	
Chipset	TI DM8148 SoC
Ports	Front: 1 x line-out, 1 x mic-in
Speakers	1 x internal

PERIPHERAL INTERFACES	
Serial	Optional, via USB-to-Serial adapter
Parallel	Optional, via USB-to-Parallel adapter
USB 2.0	4 x back
Kensington Lock	1 x back

DIMENSIONS	
Device (D x W x H), upright	203 x 55 x 208 mm
Packaging (D x W x H), horizontal	268 x 112 x 264 mm
Weight	1.2 kg

ENVIRONMENT	
Cooling	Fanless convection
Operating Temperature	0° to 40° C (vertical) 0° to 35° C (horizontal, with rubber feet)
Operating Humidity	10% − 80%, non-condensing

POWER	
Input	Auto sensing 100~240VAC / 50~60 Hz
Power Supply	External
Power Consumption: Idle	7 W

OPTIONS	
VESA Mount	For mounting on the back of a monitor
Rubber Feet	For horizontal placement of the device
Dualview Y-Cable	For DVI-I to DVI-D + VGA. Connect two monitors
USB-to-Serial Adapter	For connecting peripherals that require a serial port
USB-to-Parallel Adapter	For connecting printers that require a parallel port

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