

About IGEL Zero Clients



The main difference between a thin client and a zero client is that the zero client does not retain the operating system and each device's specific configuration settings in flash memory. Where thin clients typically use a minimalist operating system like Linux or Windows Embedded, zero clients use an onboard processor designed to handle a protocol such as Microsoft RDP, VMware or Citrix HDX. This dedicated hardware also handles the decoding and display, giving zero clients a quicker boot up.

There are two zero client hardware platforms in IGEL's product line: The IZ2 series is affordable, space-saving and energy-efficient, while the IZ3 models come with quad-core processor and multiple connectivity options for peripherals.

For all IZ-modells the customer can choose one of the following virtualization solutions:

- Citrix HDX
- Microsoft RDS/RemoteFX
- VMware Horizon

See also: Choose the zero client hardware that fits your needs.¹

As documentation for our zero clients, the IGEL OS manual is considered to be slimmed down. In the following we show you which sessions are valid for which zero client:

Session Lx5	IGEL Zero HDX	IGEL Zero RFX	IGEL Zero Horizon
Citrix XenDesktop / XenApp	x		
Citrix Receiver Selection	x		
Citrix Access Gateway	x		
RDP Global		x	x
RDP Session		x	
Remote Desktop Web Access		x	
Horizon Client Global			x
Horizon Client session			x
vWorkspace Client and AppPortal			
Appliance Mode	x	x	x
Caradigm	x	x	x
Imprivata	x	x	x
Leostream			
AppliDis			
Evidian AuthMgr			

¹ https://www.igel.com/products-hardware/zero-client-comparisons/

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NoMachine NX			
X Session			
Parallels Client			
PowerTerm			
IBM iAccess			
ThinLinc			
SSH Session	x	x	x
VNC Viewer	x	x	x
VERDE session			
Browser	x	x	x
Media Player	X ₁	X ₁	X ₁
Java Web Start Session	x	x	x
VoIP Client		x	

¹ not as a session

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