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/

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