

# **Dedicated Server ECO**

Factsheet

	Μ	L
Basic performance		
RAM	16 GB	32 GB
	1 x 3.0 GHz E3-1220V6	1 x 3.0 GHz E3-1220V6
CPU <sup>1</sup>	(quad core)	(quad core)
Memory	2 x 1 TB HDD	2 x 4 TB HDD
RAID <sup>2</sup>	Yes	Yes
Management Interface <sup>3</sup>	Yes	Yes
Expandable	No	No
Activation fee	No fee with a contract term of 24 months At 12 months CHF 150.–	

## **Options & Service**

Operating systems		
Operating system	This service package includes:	One-time fee o
installation	<ul> <li>RAID configuration</li> <li>Installation of the operating system incl. available updates</li> <li>Functional check</li> <li>Configuration and delivery of administrator access data</li> <li>Installation costs are waived if the dedicated server is provided without an operating system.</li> </ul>	CHF 150.00

<sup>1</sup> Modern server CPUs from Intel for high performance.

<sup>2</sup> Since the hard drives are mirrored if more than two disks are in use (RAID 1), a defective hard drive does not cause any loss of data.

<sup>3</sup> For managing the dedicated server, especially the stop and start functions, even if its operating system is no longer available.



Windows Server 2019 Essentials	With up to 25 users, the Essentials Edition is the ideal server operating system for small businesses.	CHF 18.95 per month
Essentials	system for small busiliesses.	permontin
	It includes numerous new functions of the larger editions, for example the	
	Windows Admin Center and System Insights. The licensing model is as	
	simple as the predecessor.	
Windows Server 2019	The Standard Edition is suitable for users who only need a few virtual	Per month:
Standard	machines with Windows Server.	16 Core CHF 41.90
		24 Core CHF 62.80
	In addition to the installation on the physical hardware, the standard	
	license also allows two virtual machines on which Windows Server also	
	runs. There is no limit for Linux VMs.	
Linux Server	Choose from the following Linux operating systems:	CHF 0
	CentOS	per month
	• Ubuntu	
	• Debian	
	An up-to-date version (stable) comes preinstalled. An SSH connection is	
	provided for access.	
Without	The dedicated server is provided without an operating system; this leaves	CHF 0
	you free to install another OS or virtualization systems. The one-time	per month
	installation fees are waived.	
Network options		
1 Gbps bandwidth	The bandwidth is shared and provided for best effort.	CHF 29
	The usage according to the fair use policy applies.	per month
16 IP addresses	Optional: 16 static IP addresses (therefrom 13 IP addresses are usable )	CHF 80
(/28 subnet)	instead of 8 IP addresses (standard)	per month
	Use per IP (/28 subnet):	
	1. IP: Subnet ID	
	2. IP: Gateway	
	3. IP: KVM/ILO (usable)	
	4. IP: Server itself (usable)	
	5-15. IP: free (usable)	
	16. IP: Broadcast	



		0115 1 / 0
32 IP addresse	Optional: 32 static IP addresses (therefrom 29 IP addresses are usable )	CHF 140
(/27 subnet)	instead of 8 IP addresses (standard).	per month
	Use per IP (/27 subnet):	
	1. IP: Subnet ID	
	2. IP: Gateway	
	3. IP: KVM/ILO (usable)	
	4. IP: Server itself (usable)	
	5-31. IP: free (usable)	
	32. IP: Broadcast	
Data center and Network		
Server location	Hosting in our data centers	Switzerland
Certification	We are ISO 27001 certified and meet many other certification standards	ISO 27001, ISO
		50001, Tier III,
		Finma
Bandwidth	Shared bandwidth, is provided on a "best effort" basis. Fair use policy	100 Mbit/s
	applies for use.	
Traffic per month	Use in accordance with the fair use policy	Unlimited
IPv4 addresses	A /29 subnet (8 IP addresses, 5 usable) is included with all dedicated	8 IP-Adressen
	servers. Optional extensions are available.	
IPv6 addresses	A /64 subnet is included with all dedicated servers.	Included
Security and Support		
24/7 monitoring of the	The infrastructure round the Dedicated Server is permanently monitored	Included
infrastructure	to ensure maximum availability.	
Free support	Free support is available by phone, e-mail or Web form in the event of	Included
	disruptions or if you have any questions regarding the Dedicated Server.	
Redundancy	Network connection up to the Access switch is redundantly designed.	Included
UPS and emergency power	Emergency power solutions for a continuous power supply even in the	Included
	event of the total failure of the power supply.	



#### Our recommendation

Using your own hardware has many advantages, but the decision regarding the correct server size is somewhat difficult. All 2 Dedicated Server Eco have different processors and depending on the use, the size of the internal memory (RAM) is crucial. Green recommends the following memory sizes.

Webserver Linux	1 - 4 GB
Webserver Windows	2 - 4 GB
Exchange-Server without AD	16 - 32 GB
Active Directory Server	2 - 4 GB
Terminal Server min.	4 GB + 1,5 GB per user

Please also take account of any required growth of the server resources. Additional users or new software releases may result in bottlenecks. The subscription period is at least 12 months. After termination of contract you can purchase the server at the defined residual value.

### Licensing and contract

#### Your benefits:

- You use your own server licences, in particular for Windows and other Microsoft products
- On withdrawal from the contract you have the option of purchasing the server
- No licensing in accordance with Microsoft SPLA required
- No mandatory logging of licenses vis-à-vis green.ch

The licenses for the Microsoft Windows operating system can be supplied with the server. Other licenses such as Office, MS SQL, Exchange, etc. can be obtained from specialist retailers or a license partner. The individual licensing terms of the relevant software provider apply.