

FortiDeceptor

FortiDeceptor security bundles are tailored for hardware and VM subscription solutions.

	FDC-1000G	RUGGED	VIRTUAL	FDC-100G
Decoys				
Maximum Decoys	480	192	480	480
Maximum Decoy VMs	20	8	20	20
Maximum IP Addresses per Decoy	24	24	24	24
Linux Decoys	☑ Included	☑ Included	☑ Included	☑ Included
SCADA Decoys	☑ Included	☑ Included	☑ Included	☑ Included
IoT Decoys	☑ Included	☑ Included	☑ Included	☑ Included
Custom Decoys	☑ Included	☑ Included	☑ Included	☑ Included
Cloud Decoys (AWS/Azure/GCP)	☑ Included	☑ Included	☑ Included	☑ Included
Windows Decoys	☑ Add-on Windows license	☑ Add-on Windows license	☑ Add-on Windows license	☑ Included
Decoy Services				
Deception Tokens	☑ Included	☑ Included	☑ Included	☑ Included
Network VLAN Support				
Minimum/Maximum VLANs ¹	2/128	2/48	2/128	2/128
Per-VLAN FortiGuard Bundle ²	Add-on	Add-on	Add-on	Add-on
Anti-Reconnaissance and Anti-Exploit (ARAE) Service	☑ Included	☑ Included	☑ Included	☑ Included
FortiGuard AV, IPS, and Web Filtering	☑ Included	☑ Included	☑ Included	☑ Included
Additional Services				
24x7 Support	☑ Included	☑ Included	☑ Included	☑ Included

1. Maximum decoys based on Deception Best Practice - four decoys per VLAN.
 2. Add-on per-VLAN (minimum order quantity of two).
 3. The network VLAN license cost is per class C network (/24), one VLAN per network. For subnet networks greater than class C (/23,/22, etc), the cost is two VLANs per network.

ORDER INFORMATION

FDC-1000G and FDC-VM allow deployment of any Decoy VMs from the inventory without limitation aside from necessary Windows license. Each supports up to 20 Decoy VMs and is recommended for 128 VLANs.

FDR-100G allows deployment of any Decoy VMs from the inventory without limitation aside from necessary Windows license. Each supports up to 8 Decoy VMs and is recommended for 48 VLANs.

SOLUTION BUNDLE	FDR-100G	FDC-100G (EDGE)	FDC-1000G	VM BUNDLE	
Appliance or VM ¹	Hardware	FDR-100G	FDC-100G	FDC-1000G	
	24x7 FortiCare	FC-10-DR1HG-247-02-DD	FC-10-DC1HG-247-02-DD	FC-10-DC1KG-247-02-DD	FDC-VME (edge) ⇒ FC-10-DCVME-248-02-DD ⇒ (VM appliance only)
	Add 1 VLAN Subscription (includes all FortiGuard Services)	FC-10-DR1HG-495-02-DD	FC1-10-DCVMS-496-02-DD (Upload to the FDC manager)	FC1-10-DC1KG-495-02-DD	FC1-10-DCVMS-496-02-DD (includes 24x7 FortiCare)
Additional Licenses	Central Management License	FC1-10-FDCCM-497-02-DD			
	Windows Decoy Licenses (1 Windows 7 and 1 Windows 10 license added)	LIC-FDC-WIN			

1. FDC-1000G and FDC-VM allow deployment of any Decoy VMs from the inventory without limitation aside from necessary Windows licenses. Each supports up to 20 Decoy VMs and recommended for 128 VLANs.

DECEPTION AS A SERVICE PLATFORM

	FDC-VME	FDC-100G
Decoys		
Maximum Decoys	480	480
Maximum Decoy VMs	20	20
Maximum IP Addresses per Decoy	24	24
Linux Decoys (shared)	☑ Included	☑ Included
SCADA Decoys (shared)	☑ Included	☑ Included
IoT Decoys (shared)	☑ Included	☑ Included
Cloud Decoys (AWS/Azure/GCP)	☑ Included	☑ Included
Windows Decoys (shared)	☑ Included	☑ Included
Decoy Services		
Deception Tokens	☑ Included	☑ Included
Network VLAN Support		
Minimum/Maximum VLANs ¹	2/128	2/128
Per-VLAN FortiGuard Bundle ²	Add-on	Add-on
Anti-Reconnaissance and Anti-Exploit (ARAE) Service	☑ Included	☑ Included
FortiGuard AV, IPS, and Web Filtering	☑ Included	☑ Included
Additional Services		
24x7 Support	☑ Included	☑ Included

1. Shared is a cloud decoy with pre-configuration that can't be customize per customer.

2. Maximum decoys based on Deception Best Practice - four decoys per VLAN.

3. Add-on per-VLAN (minimum order quantity of two).

4. The network VLAN license cost is per class C network (/24), one VLAN per network. For subnet networks greater than class C (/23,/22, etc), the cost is two VLANs per network.

ORDER INFORMATION

FDC-100G and FDC-VME allow deployment of any Decoy VMs from the inventory without limitation aside from necessary Windows license. Each supports up to 20 Decoy VMs and is recommended for 128 VLANs.

SOLUTION BUNDLE	FDC-100G	FDC-VME
Hardware	FDC-100G	FC-10-DCVME-248-02-DD <small>(Include FortiCare)</small>
Appliance or VM	24x7 FortiCare FC-10-DC1HG-247-02-DD	
	Add 1 VLAN Subscription (includes all FortiGuard Services) FC1-10-DCDAS-496-02-DD	
Additional Licenses	Central Management License	No Need
	Windows Decoy License	No Need

FORTINET TRAINING AND CERTIFICATION

Other Technical - FortiDeceptor Administrator Training

Learn how to deceive, expose, and eliminate threats early in the attack kill chain using FortiDeceptor. FortiDeceptor lures attackers into revealing themselves by engaging with a range of deception assets distributed throughout the network environment.

Course Description

For more information about prerequisites, agenda topics and learning objectives, please refer to the course description at https://training.fortinet.com/local/staticpage/view.php?page=library_fortideceptor-administrator

Ordering Information

SKU	DESCRIPTION
FT-FDC	Instructor-led Training - 1 full day or 2 half days
FT-FDC-LAB	On-demand Labs (self-paced)
	No Certification Exam

FREQUENTLY ASKED QUESTIONS

When do I need to add SKU FC1-10-FDCCM-497-02-DD?

When the FortiDeceptor deployment has more than a single HW/VM appliance.

How do I price the Central Manager SKU FC1-10-FDCCM-497-02-DD?

The new SKU **FC1-10-FDCCM-497-02-DD** price the Central Manager per the number of remote-managed FortiDeceptor appliances. For example, if you deploy 5 appliances, including the manager itself, you need to choose **5 X FC1-10-FDCCM-497-02-DD**. (The SKU needs to be uploaded to the manager only.)

Please count the Central Manager appliance as well in your BOM.

The FortiDeceptor Bundle Contract (FC1-10-DC1KG-495-02-DD / FC1-10-DCVMS-496-02-DD) is based on the number of network segments (VLANs) the customer is willing to cover with FortiDeceptor. What are the minimum and maximum network VLANs per appliance?

The minimum number is 2 network VLANs per appliance. The maximum number is 128 network VLANs per appliance. (If you need more, please add another appliance.)

How do you calculate the license per network VLANs? Is it a class C only?

FortiDeceptor calculates a single network segment Class C (/24) as a single network VLAN license per network. FortiDeceptor calculates a single network segment with network Class (/23 and below) as a maximum of 2 VLAN licenses per network.

How do you count VLAN on cloud infrastructures like AWS or AZURE?

Cloud infrastructure does not use VLAN. It only uses a single network segment. FortiDeceptor calculates the network segment (VNET, VPC) as a single VLAN license.

How many decoys can a single FortiDeceptor appliance run?

FortiDeceptor runs 20 Deception VMs. Each VM supports up to 24 IP addresses. In total, a single appliance generates up to 480 Decoys. See the best practice guide for more deployment options.

Do Windows decoys require a Windows license for deployment?

Yes, Windows OS, by definition, requires a Windows license unless you want to run a decoy with license notification. FortiDeceptor offers 2 built-in Windows decoys (Win 7 & 10) that require a Windows decoy license that you can buy using the LIC-FDC-WIN SKU. (You can't use your own for the built-in decoys.)

In addition, FortiDeceptor offers a custom decoy feature that allows customers to deploy Windows decoys (10/2016/2019/2022) using their own Windows organization license.

How many Windows decoys can I get from a single "LIC-FDC-WIN" SKU?

The LIC-FDC-WIN SKU provides 2 Windows licenses. (The licenses can be 2 x Windows 7, 2 x Windows 10, or 1 x Windows 7 and 1 x Windows 10.) Each decoy supports 24 IP addresses, so that you get 48 Windows decoys total.

Do Linux REDHAT decoys require a license?

Yes, REDHAT moves to a subscription license model that requires a license, and the customer must bring their REDHAT license and deploy it using the FortiDeceptor custom decoy feature. (Fortinet does not sell REDHAT licenses.)

Do I need a specific license for the rest of the network decoys like Linux/IoT/SCADA/ETC?

No. You can access the entire decoy inventory under the subscription license.

Do I need a specific license for the Deception tokens?

No. Under the subscription license, you can access the entire deception tokens inventory and can install it across unlimited endpoints/servers.

Can I use both FortiDeceptor HW and Virtual appliance on the same deployment?

Yes.

Visit www.fortinet.com for more details

