



FortiWeb

Product Offerings

Available in:



Appliance



Virtual
Machine



SaaS



Cloud



Container

AI-powered WAF that protects web applications and APIs against the OWASP Top 10

FortiWeb Web Application Firewall protects your business-critical web applications and APIs from attacks that target known and unknown vulnerabilities. Using an advanced multi-layered approach backed by a sophisticated machine learning engine, FortiWeb protects against the OWASP Top 10 and more.

The FortiWeb product line offers solutions and deployment options across SaaS, VMs, and appliances that can protect business applications no matter where the application is hosted. This ordering guide will help you choose the right solution for your customer.

FortiWeb is offered as a SaaS-based cloud service, virtual appliance, or as an on-premise appliance:

- **FortiWeb Cloud (SaaS):** cloud-native multitenant SaaS-based solution with a global distribution of WAF clusters around the world.
- **VM Subscription (Public/Private Cloud):** virtual solution supported across public and private clouds.
- **FortiWeb Appliance:** on-premise FortiWeb appliance providing best price/performance data center WAF solution in the industry.

PRODUCT OFFERINGS

For OPEX-based purchasing, choose between FortiWeb Cloud (a cloud-based SaaS service (Cloud WAF) requiring no hardware/software installation) and FortiWeb-VM S-series (a yearly subscription of our virtual WAF supported on all common hypervisors and public cloud providers).

When choosing FortiWeb Cloud, simply pick the overall bandwidth needed and number of web applications that your customer requires.

When choosing the virtual WAF (FortiWeb-VM S series), remember this is a yearly subscription. Choose between the standard and advanced subscription bundles, which vary by the type of services included.

| OPEX | | | | | | | | | |
|---------------------------------|---------------------|----------|----------|----------|----------|-----------------|----------|----------|----------|
| | WAF as a Service | | | | VM01 | VM02 | VM04 | VM08 | VM16 |
| Performance | | | | | | | | | |
| HTTP Throughput | 20 Mbps | 50 Mbps | 100 Mbps | 500 Mbps | 25 Mbps | 100 Mbps | 500 Mbps | 3 Gbps | 6 Gbps |
| HTTPS Throughput (2048 keysize) | 20 Mbps | 50 Mbps | 100 Mbps | 500 Mbps | 10 Mbps | 50 Mbps | 250 Mbps | 1 Gbps | 3 Gbps |
| Max Machine Learning Domains | Included | Included | Included | Included | 4 | 8 | 16 | 32 | 32 |
| Hardware | | | | | | | | | |
| Form Factor | SaaS (cloud-native) | | | | | Virtual machine | | | |
| Security Services | | | | | | | | | |
| Web Security | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| IP Reputation | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Antimalware | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| FortiWeb Cloud Sandbox | ✓ | ✓ | ✓ | ✓ | Advanced | Advanced | Advanced | Advanced | Advanced |
| Credential Stuffing Defense | ✓ | ✓ | ✓ | ✓ | Advanced | Advanced | Advanced | Advanced | Advanced |
| Threat Analytics | ✓ | ✓ | ✓ | ✓ | Advanced | Advanced | Advanced | Advanced | Advanced |
| Additional Services | | | | | | | | | |
| 24x7 Support | Included | Included | Included | Included | Included | Included | Included | Included | Included |
| MSSP License | Add-on | Add-on | Add-on | Add-on | | | | | |

ORDER INFORMATION

| | WAF AS A SERVICE | | | | VM01 | VM02 | VM04 | VM08 | VM16 |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | 20 Mbps | 50 Mbps | 100 Mbps | 500 Mbps | VM01 | VM02 | VM04 | VM08 | VM16 |
| Standard Subscription | | | | | FC1-10-WBVMS-916-02-DD | FC2-10-WBVMS-916-02-DD | FC3-10-WBVMS-916-02-DD | FC4-10-WBVMS-916-02-DD | FC5-10-WBVMS-916-02-DD |
| Advanced Subscription | | | | | FC1-10-WBVMS-582-02-DD | FC2-10-WBVMS-582-02-DD | FC3-10-WBVMS-582-02-DD | FC4-10-WBVMS-582-02-DD | FC5-10-WBVMS-582-02-DD |
| Bandwidth Subscription | FC1-10-WBCLD-654-02-DD | FC2-10-WBCLD-654-02-DD | FC3-10-WBCLD-654-02-DD | FC4-10-WBCLD-654-02-DD | | | | | |
| +1 Website | FC1-10-WBCLD-655-02-DD | | | | | | | | |
| +5 Websites | FC2-10-WBCLD-655-02-DD | | | | | | | | |
| +25 Websites | FC3-10-WBCLD-655-02-DD | | | | | | | | |
| +100 Websites | FC4-10-WBCLD-655-02-DD | | | | | | | | |
| Web Vulnerability Scanning +5 Websites | FC1-10-WBCLD-216-02-DD | | | | | | | | |



PRODUCT OFFERINGS

For CAPEX-based purchasing, FortiWeb appliances provide the best price/performance data center WAF solutions in the industry. Pick the right solution based on HTTP/HTTPS throughput and choose between the standard and advanced bundles which vary by the type of services included.

| CAPEX | | | | | | | |
|---------------------------------|----------|-----------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| | 100E | 400E | 600E | 1000E | 2000F | 3000F | 4000F |
| Performance | | | | | | | |
| HTTP Throughput | 50 Mbps | 250 Mbps | 750 Mbps | 1.3 Gbps | 5 Gbps | 10 Gbps | 70 Gbps |
| HTTPS Throughput (2048 keysize) | 25 Mbps | 150 Mbps | 400 Mbps | 750 Mbps | 5 Gbps | 10 Gbps | 70 Gbps |
| Max Machine Learning Domains | 4 | 6 | 16 | 32 | 96 | 96 | 192 |
| Hardware | | | | | | | |
| 10/100/1000 | 4GE | 4GE, 4SFP | 4GE (2 bypass), 4 SFP | 6GE (4 bypass), 4 SFP | 4GE (4 bypass), 4 SFP | 8GE (8 bypass) | 8GE (8 bypass) |
| 10G SFP+ | | | | 2 | 4 | 10 (2 bypass) | 10 (2 bypass) |
| 40GE | | | | | | | 2 bypass |
| Dual PS | | | Dual | Hot Swap | Hot Swap | Hot Swap | Hot Swap |
| Form Factor | Desktop | 1RU | 1RU | 2RU | 2RU | 2RU | 2RU |
| Security Services | | | | | | | |
| Web Security | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| IP Reputation | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Antimalware | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| FortiWeb Cloud Sandbox | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced |
| Credential Stuffing Defense | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced |
| Threat Analytics | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced | Advanced |
| Additional Services | | | | | | | |
| 24x7 Support | Included | Included | Included | Included | Included | Included | Included |

ORDER INFORMATION

| CAPEX | | | | | | | |
|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 100E | 400E | 600E | 1000E | 2000F | 3000F | 4000F |
| Standard Bundles | | | | | | | |
| Hardware Bundle | FWB-100E-BDL-934-DD | FWB-400E-BDL-934-DD | FWB-600E-BDL-934-DD | FWB-1000E-BDL-934-DD | FWB-2000F-BDL-934-DD | FWB-3000F-BDL-934-DD | FWB-4000F-BDL-934-DD |
| Renewal Bundle | FC-10-W01HE-934-02-DD | FC-10-W04HE-934-02-DD | FC-10-W06HE-934-02-DD | FC-10-V1005-934-02-DD | FC-10-FW2KF-934-02-DD | FC-10-FW3KF-934-02-DD | FC-10-FW4KF-934-02-DD |
| Advanced Bundles | | | | | | | |
| Hardware Bundle | FWB-100E-BDL-580-DD | FWB-400E-BDL-580-DD | FWB-600E-BDL-580-DD | FWB-1000E-BDL-580-DD | FWB-2000F-BDL-580-DD | FWB-3000F-BDL-580-DD | FWB-4000F-BDL-580-DD |
| Renewal Bundle | FC-10-W01HE-580-02-DD | FC-10-W04HE-580-02-DD | FC-10-W06HE-580-02-DD | FC-10-V1005-580-02-DD | FC-10-FW2KF-580-02-DD | FC-10-FW3KF-580-02-DD | FC-10-FW4KF-580-02-DD |
| Replacement | | | | | | | |
| Replacement Disk SKU | | | | | | SP-DFWB2T | SP-DFWB2T |

TRAINING SERVICES

| | |
|--|-------------|
| NSE 6 FortiWeb Instructor-led Training | FT-FWB |
| NSE 6 FortiWeb Lab Access | FT-FWB-LAB |
| NSE 6 FortiWeb Exam Voucher | NSE-EX-SPL6 |



ORDER LIFECYCLE - FORTIWEB CLOUD

New Order

Example: One year

Five websites, 50 Mbps throughput

- FC2-10-WBCLD-655-02-12
- FC2-10-WBCLD-654-02-12

Add More Websites

Example: Add one more website

Use co-term to align expiry date across all contracts

One more website:

- FC1Z-15-WBCLD-607-02-00

Renew All Contracts

Example: Renew all six websites and 50 Mbps bandwidth contracts

Use the co-term tool when the first renewal occurs. This also aligns all contracts to the same expiration date.

- FC2Z-15-WBCLD-607-02-00 (5 websites)
- FC1Z-15-WBCLD-607-02-00 (1 website)
- FC2Z-15-WBCLD-606-02-00 (50 Mbps)

Add Bandwidth

Example: Add 20 Mbps additional bandwidth

Use the co-term to align expiration date across all contracts.

One 20 Mbps additional license:

- FC1Z-15-WBCLD-606-02-00



CHEAT SHEET

The Space

- WAF space consolidates around three main functionalities: web protection, bot mitigation, and API protection.
- SaaS is becoming more attractive.
- Cloud WAF popularity is on the rise and usually includes content delivery network and DDoS.
- Customers have expectations for easy onboarding and a low maintenance WAF.

Product Lineup

FortiWeb product line includes various options:

- **HW/VM/container:** models range from 50 Mbps to 70 Gbps throughput. BYOL/PAYG for VMs deployed on public cloud.
- **Cloud WAF:** FortiWeb Cloud SaaS-based solution. Global scrubbing centers across public cloud. Priced by bandwidth and number of applications. Can alternatively be consumed directly from marketplace.

Ordering Guide

Product Offerings: OPEX and CAPEX options

OPEX: two options available:

- **FortiWeb Cloud:** hassle-free, no SW/HW required, WAF-as-a-service. Priced by bandwidth and number of applications, measured by 95% percentile.
- **FortiWeb-VM:** S-series provides yearly subscription for IaaS/private cloud. All inclusive standard/advanced bundle options.

CAPEX: two options available:

- **HW appliances:** selected by throughput (50 Mbps to 70 Gbps)
- **FortiWeb-VM:** preferably choose S-series though perpetual license is available.

Major Highlights

- Industry's fastest WAF appliance: FortiWeb-4000F at 70 Gbps HTTP/HTTPS throughput.
- The only vendor to provide ML for anomaly detection.
- Two-layer ML tech ensures virtually no false positives.
- FortiGuard Labs automated updates ensure AI threat models are up-to-date.
- Deep learning automatically adjusts models when application changes, virtually integrating with CI/CD pipeline.
- One-of-a-kind SQLi and XSS syntax-based detection policies, without reliance on static signatures.
- Strong API protection capabilities including API gateway, protocol enforcement, and schema validation.
- FortiView provides unique real-time log.

Where to Find More Info

- **Demo:** [FortiWeb Cloud, WAF machine learning](#)
- **What's New:** [FortiWeb Cloud](#), [FortiWeb](#)
- **Landing Page:** [FortiWeb Cloud](#)
- Live demo available from landing page



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