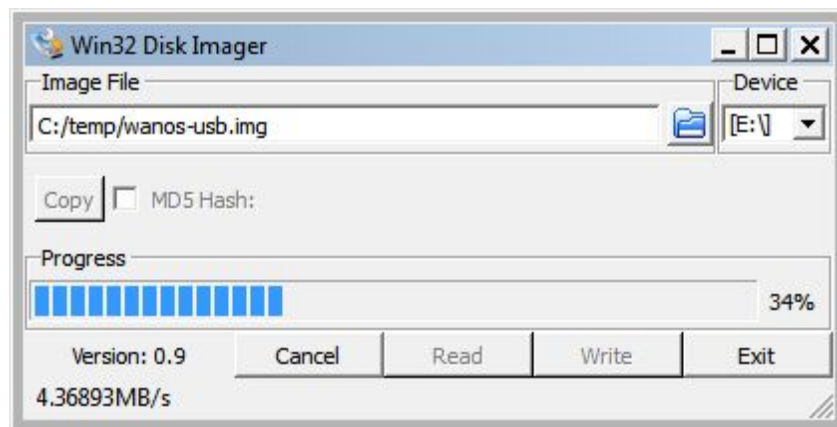




Quick Configuration Guide

Here are the summarized steps to get started.

1. Download the [Wanos Image](#) from the website. Wanos offers three images in the downloads section. A Raw disk image for bare metal appliances and KVM, an OVA Virtual Appliance for ESXi and XenServer and a VHD Virtual Appliance for Hyper-V.
2. Extract and [write the wanos image](#) (baremetal) to the target drive. Alternatively review the instructions for working with [VHD](#) and [OVA](#) Virtual Appliances.



3. The default [Deployment](#) is [Bridge](#) mode. The wan0 and lan0 do not have any IP addresses and the physical or virtual appliance works as two port managed switch.
4. The default IP address of the system can be changed via the following two methods:
 - a. Log into the Terminal/SSH Login with the following credentials:
Username: **tc**
Password: **ChangeM3**

[Change the IP address](#) by running the command **wanos-cfg**.

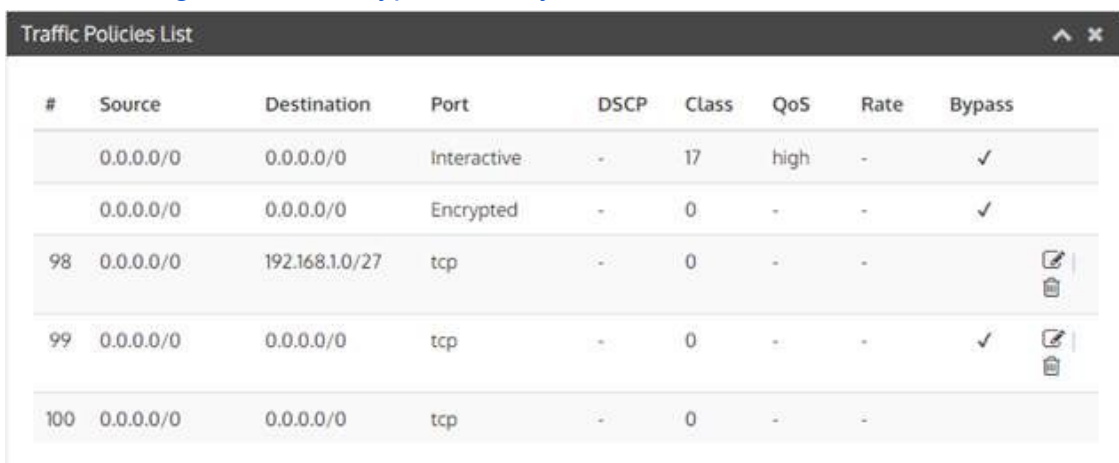
- b. Access Wanos Web UI on a web browser using the IP address configured via SSH/Terminal. Log in using the following credentials:

Username: **wanos**

Password: **wanos**

5. Configure the systems for optimization. Here is the [Configuration Summary](#):

- A. [Select Deployment Option: Bridge, Router, Tunnel](#)
- B. [Ensure wan0 and lan0 are cabled correctly to ensure a bridge loop is not introduced](#)
- C. [Configure the IP address and Gateway](#)
- D. [Configure Default Bypass Policy #99](#)



The screenshot shows a window titled "Traffic Policies List" with a table containing the following data:

#	Source	Destination	Port	DSCP	Class	QoS	Rate	Bypass
	0.0.0.0/0	0.0.0.0/0	Interactive	-	17	high	-	✓
	0.0.0.0/0	0.0.0.0/0	Encrypted	-	0	-	-	✓
98	0.0.0.0/0	192.168.1.0/27	tcp	-	0	-	-	✗
99	0.0.0.0/0	0.0.0.0/0	tcp	-	0	-	-	✓
100	0.0.0.0/0	0.0.0.0/0	tcp	-	0	-	-	✗

- E. [Verify that wan0 and lan0 MAC addresses are correct](#)
- F. [Ensure Hardware match requirements & Run Benchmarks](#)
- G. [Loading Wanos Licenses](#)
- H. [Configure optional settings : Hostname, Encapsulation etc.](#)
- I. [Configure Multisite subnets, Peer Addresses and Site numbers](#)
- J. [Check Diagnostics > Health Status](#)



The screenshot shows a window titled "Health Status" with a table showing the results of a System Health Check:

System Health Check	Status
Diskspace	Ok
Memory	Ok
CPU	Ok
Link Duplex	Ok
Link Errors	Ok
Link Drops	Ok
NetFlow	Ok
Watchdog	Ok
Wan Gateway	Ok
Configs Applied	Ok
Passwords Changed	Ok

- K. [Configure Data Store partition if required](#)
- L. [Configure specific traffic policy rules to match remote sites and Multisite configs](#)
- M. Repeat these steps on the remote side.
- N. Clear the datastores on all systems after final configuration.
- O. [Verify Peer Status to ensure Peers are up](#)

Site #	Site Name	Local Status	Peer Status	PLR	Wan Rx Reduction	Wan Tx Reduction	Graph
0	Wanos-Branch	Ready	Up	On	<div style="width: 0%;"></div> 0%	<div style="width: 81%;"></div> 81%	
1							
2							

- P. [Monitor Dashboard for Optimized Traffic](#)
- Q. [Monitor Optimized Sessions](#)

#	Source	Destination	LAN KB	WAN KB	Application	Reduction	Detail
1	192.168.1.6:445	192.168.1.10:49727	180,328	31,235	microsoft-ds	<div style="width: 83%;"></div> 83%	
2	50.63.89.1:80	192.168.1.17:53554	13	2	www	<div style="width: 82%;"></div> 82%	
3	50.63.89.1:80	192.168.1.17:53553	25	5	www	<div style="width: 79%;"></div> 79%	
4	50.63.89.1:80	192.168.1.17:53551	15	4	www	<div style="width: 72%;"></div> 72%	
5	50.63.89.1:80	192.168.1.17:53550	84	25	www	<div style="width: 70%;"></div> 70%	
6	50.63.89.1:80	192.168.1.17:53218	20	6	www	<div style="width: 70%;"></div> 70%	
7	50.63.89.1:80	192.168.1.17:53556	70,177	24,113	www	<div style="width: 66%;"></div> 66%	
8	184.84.188.212:80	192.168.1.17:39311	40	14	www	<div style="width: 64%;"></div> 64%	
9	50.63.89.1:80	192.168.1.17:53216	42	17	www	<div style="width: 58%;"></div> 58%	
10	50.63.89.1:80	192.168.1.17:53219	116	53	www	<div style="width: 54%;"></div> 54%	

Detailed Wanos Admin information can be found in the [Wanos Admin Guide](#). Check our [FAQ section](#) for frequently asked questions.