

# Release Notes for X-Series™ X10G™ G2 Security Blade

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These Release Notes introduce the X-Series **X10G G2** Security Blade.

The X10G G2 is the second generation X10G security blade. It replaces the original model that was called simply the X10G security blade, referred to in this release note as the X10G G1.

In most deployments, the X10G G2 gives about a 15 percent performance improvement over the X10G G1.

## **X10G G2 physical description**

The X10G G2 is a half-height blade for exclusive use with the X10G chassis.

CPU – 2 x Intel Xeon E5-2620 v3GSP 2.4Ghz

RAM - 32GB, 1866Mhz

HDD - 2\*600 GB SAS HDDs; can be hot-swapped

H730 Hardware Caching RAID controller

NIC/NET - 2 Broadcom LoM GigEs

DRAC – iDRAC8 Express

See the full [X10G datasheet \(PDF\)](#) and visit the [X-Series page](#) on [Websense.com](#).

## **Products and versions supported**

X10G G2 security blades are shipped with the latest software version of the product you ordered.

At the time of X10G G2 introduction, these products and versions are available:

<b>Product</b>	<b>Versions</b>
TRITON AP-WEB	8.0.1, 8.0.0, 7.8.4
TRITON AP-EMAIL	8.0.1, 8.0.0, 7.8.4

All blades in the X10G chassis must run the same version of the software.

If you want to use an earlier version of the software than the version that was pre-installed at the factory, you must reimage the blade. See [How to Reimage an X10G Blade Server](#).

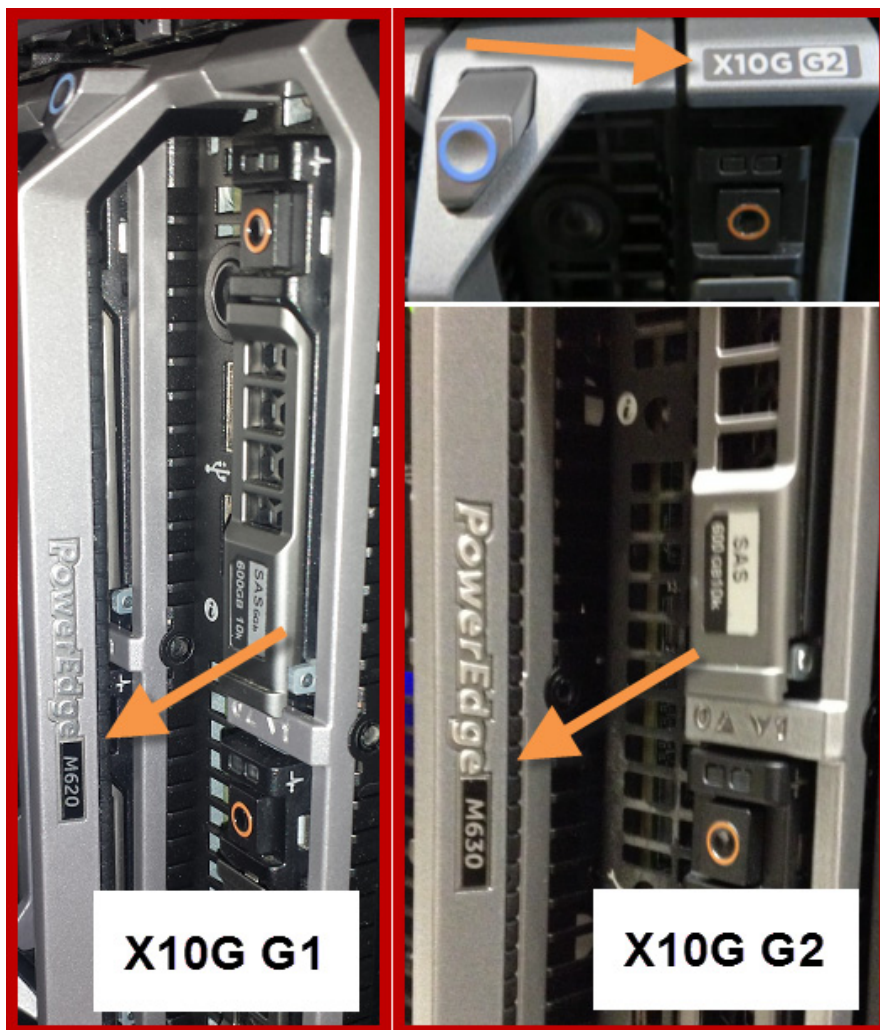
## X10G G1 and X10G G2 blades in the same chassis

X10G G1 and X10G G2 blades can be mixed in the same chassis. Either model can be used in any slot. No segregation or special ordering is needed.

If you are adding X10G G2 blades to a deployed chassis there is no need to update chassis or switch firmware, or the X10G G1 BIOS.

## Identifying the X10G blade model

The X10G G2 is a purpose-built Dell® PowerEdge™ M630 blade. The X10G G1 is a purpose-built Dell PowerEdge M620 blade. These blades are easy to distinguish physically by inspecting the markings on the blade insertion and removal handle. The X10G G2 is also labeled at the top front of the unit, as shown.



If the blade is running TRITON AP-WEB or TRITON AP-EMAIL version 7.8.4 or higher, you can also determine the model of the blade by logging onto the CLI and running the command:

```
show appliance
```

The output for the X10G G1 blade is similar to:

```
ua801(view)# show appliance
Hardware platform   : X10G (slot 7)
Version            : 8.0.1
```

If the blade is an X10G G2, the **Hardware platform** field will show **X10G G2**.

## X10G G1 and X10G G2 backup and restore restrictions

Backups made on an X10G G1 cannot be restored on an X10G G2.

Neither can backups made on an X10G G2 be restored on an X10G G1.

## X-Series documentation

For information about initial installation and configuration of an X-Series appliance, see the [v8.0.x Getting Started Guide](#) and [v8.0.x Quick Start poster](#).

If you are adding an X10G G2 at the same time that you are performing a software upgrade from v7.8.x, see the:

- ◆ [v8.0.x X-Series Upgrade Guide](#)
- ◆ [v8.0.0 Release Notes for Websense X-Series Appliances](#)
- ◆ [v8.0.1 Release Notes for Websense X-Series Appliances](#)

See, also, these X-Series v8.0.x supporting documents:

- ◆ [X10G Switch Configuration guide](#)
- ◆ [Using the X-Series Command Line Interface \(CLI\)](#)

