



1040 PNV PROCESSOR

DSX-1040PNV PROCESSOR WITH NONVOLATILE MEMORY

NonVolatile memory processors provide a layer of resiliency to the DSX system. The memory retention ability of this processor allows a Controller to start working as soon as it has power, which can be before the network and servers are operational. This can drastically minimize downtime following an extended power outage.

Master Controller

When installed on the Master Controller, it will become operational on power up and if called upon, will download any subsequent Sub Controllers providing them with the data required to make them fully operational.

Sub Controller

When installed on a Sub Controller, the Sub is operational upon power up without having to wait for a download from the Master to provide operational resiliency.

NEW CONTROLLERS

DSX 1040 and 1020 Series Controllers are available with or without the NonVolatile Processor. NV is the designation for Controllers equipped with the PNV Processor when ordering.

EXISTING CONTROLLERS

The 1040NV Processor can be purchased for retrofits of existing systems.

- 1040 Series Controllers
- 1020 Series Controllers
- 1030 Series Controllers equipped with 1030PR5

