

HP Cluster Platform Express

Your fast track to cluster deployment



HP streamlines cluster deployment even more, offering the most popular options from the HP Unified Cluster Portfolio in a complete, single rack configuration. The HP Cluster Platform Express enables faster ordering and configuration, shorter delivery times, and increased savings.



Get ready

Configuring and ordering are simple. The HP Cluster Platform Express menu lets you select cluster nodes from the power-packed HP ProLiant servers featuring AMD® Opteron™ or Intel® Xeon® multi-core processors. Choices include the award-winning HP ProLiant DL rack-optimized server and the popular c-Class HP BladeSystem server, known for its management capabilities and its innovative power and cooling design.

Choose your network—Gigabit Ethernet and Fast Ethernet out-of-band console networks are standard. For applications requiring a dedicated high-performance cluster network, InfiniBand is also available. Networks and servers are integrated in a 22U or 42U rack with optional TFT monitor and power distribution units.

Get set

Add software to fit your needs; choose from either Linux or Windows options. If you only need the operating system, HP-supported Red Hat Enterprise Linux and SUSE SLES are available and can be complemented with HP-MPI (Message Passing Interface library). Cluster management solutions from HP and its partners are also offered, including the new Microsoft Compute Cluster Server for users that prefer a Windows environment. Software options are available with in-factory install. To create a hardware-only package, you can bypass the choice of software entirely.

A full range of consulting services can be tailored to fit your specific requirements. On-site field installation is also an option to help with unpacking, assembling, power up, and a Quick Check when the cluster arrives.

Go!

Start deploying immediately.

