

## Open Ports on the MC

---

This document lists the network ports that are externally exposed by the Management Controller (MC) in a storage system's controller module. The table below specifies the port number and protocol, the MC service connected to the port, a description of the service, and the status of each port as of the G280 firmware release.

Port	Service	Description	G280 or later
21/tcp	ftp	PureFTPd	yes
22/tcp	ssh	SSH Command Line Interface	yes
23/tcp	telnetd	Telnet Server	yes
80/tcp	http	Web and API interface	yes
161/udp	snmpd	SNMP service	yes
162/udp	SNMP Trap	Outgoing Connection to support SNMP Traps	yes
427/tcp,udp	slpd	Standard Linux-based OpenSLP service	yes
443/tcp	https	Secure Web and API interface	yes
1022/tcp	sftp	Secure FTP	yes
5988/tcp	sfcdb	Unsecure SMI-S service	yes
5989/tcp	sfcdb	Secure SMI-S service	yes
5990/tcp	sfcdb	Secure SMI-S service outbound indications	yes
8081/tcp	http	Codeload Activity Tracker (protocol activity enabled)	yes
32000+/tcp	dynamic	Ports above 32000 are dynamically allocated ports that are opened on demand by the services on the management port	yes

---

© 2019 Seagate Technology LLC or its affiliates. All rights reserved. Seagate Technology and the Spiral logo are registered trademarks of Seagate Technology LLC in the United States and/or other countries.

All other trademarks or registered trademarks are the property of their respective owners.

Seagate reserves the right to change, without notice, product offerings or specifications.

### Open Source Third Party Licenses and Code

Seagate storage products use open source software components. To view information about open source software licenses and open source code used in Seagate storage products, see [www.seagate.com/support](http://www.seagate.com/support).