

Obtaining a Capacity-On-Demand License Key

All Scalar i500 library configurations ship with the purchased number of slots pre-activated. The number of available pre-activated slots begins at 36 for all library configurations and increases in 46-slot increments to a maximum of 220 slots in the 23U library configuration. See [Table 1](#) for the number of default pre-activated slots available for purchase for each library configuration.

After the initial purchase, you can activate any remaining inactive slots in your library by purchasing a COD license key. Each license key activates an additional 46 slots in the library. For example, if you purchase a 14U library with only 82 slots of the maximum 128 slots active at the time of purchase, you can later activate the remaining 46 slots by purchasing a COD license key.

[Table 1](#) shows the number of slots you can activate with a COD license key for each library configuration

Table 1 Activated Slots Per Available Configuration

Library Configuration	Max. Available Slots	Default Activated Slots	Available COD Slot Upgrades
5U	36	36	NA
14U	128	36, 82, 128	82, 128
23U	220	36, 82, 128, 174, 220	82, 128, 174, 220

When you purchase a COD slot upgrade, Quantum issues an Authorization Code Certificate containing a code that lets you retrieve your COD license key from the Quantum Capacity Upgrade website. You can then activate your COD slot upgrade by loading the license key on the library through the operator panel or web client.

Details about the COD license key include:

- An authorization code to obtain a license key can be used one time only.
- A single license key can only be applied once and cannot be transferred to another library. The key is verified when it is applied to the library to make sure it has not been previously used. In addition, the license key is verified against the library to make sure that it is not allocated for more resources than what physically exist in the library.
- The license key is made up of 12 alphanumeric characters. The license key can also contain the at (@), dash (-), or underscore (_) symbols. Alpha characters must be lowercase. The user interface automatically converts entries to lowercase.
- The license key is associated with the serial number of the 5U control module. If you must replace your control module for some reason, you will need to request a replacement license key from Quantum.

You will also need to request a replacement license key if you replace your library control blade (LCB) compact flash card. The LCB compact flash card contains information about your library configuration, including licensed features.

To obtain your COD license key for a COD slot upgrade:

- 1** Contact your Quantum technical sales representative to submit your order for a COD slot upgrade. You can purchase license keys in 46-slot increments.

Upon receipt of your order for a COD slot upgrade, Quantum will ship you an Authorization Code Certificate containing your COD authorization code.

- 2** On your library, locate the Serial Number. You will need the Serial Number to retrieve your license key from the COD website. To view the Serial Number:

- On the operator panel, select **Tools > About Library**.

- or -

On the web client, select **Reports > About Scalar i500**.

- 3** Go to the Quantum Scalar i500 Capacity Upgrade site at <http://www.quantum.com/licensekeys/upgrades/index.aspx>.

The Quantum Scalar i500 Capacity Upgrade website allows you to enter your authorization code and your library's Serial Number.

- 4** In the **Serial Number** box, enter your Serial Number.

- 5** Click Submit.

If you have entered a valid Serial Number, the website prompts you to enter your authorization code for the COD slot upgrade.

- 6** Following the on-screen instructions, enter your authorization code.

If you have entered a valid authorization code, the website allows you to retrieve the license key for your COD slot upgrade.

- 7** Following the on-screen instructions, retrieve your new license key.