

SKU Live Date	August 5, 2013
Product Full Name/Title	Force LS Series SSD 120GB
Part Number/ UPC	CSSD-F120GBLS 843591044196
Product Imagery	Product Image Web
Compatibility List	SATA 6Gb/s (SATA 3) and SATA 3Gb/s (SATA 2)



Description	Corsair Force LS CSSD-F120GBLS 2.5" 120GB SATA III MLC 7mm Internal Solid State Drive (SSD)
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Overview	(120 Words or less)
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Force Series LS provides solid performance at great value, as well as a reliable solid-state storage for any PC or notebook with a standard 2.5" drive bay. It's also backward compatible with SATA 2 and SATA 1 for maximum compatibility. The thin 7mm height, low heat generation, reliable solid-state design drive make it ideal for all applications, from desktop PCs to the ultra-thin notebooks

Features

Feature	Benefit
<ul style="list-style-type: none"> Cool and quiet, with low power consumption 	Traditional mechanical hard drives spin at thousands of revolutions per minute. This takes power, and generates noise and heat. Since SSDs have no moving parts, there's no noise or vibration, and the lower power consumption helps keep things cool inside your PC.
<ul style="list-style-type: none"> Sleek and lightweight 7mm drive 	Sleek and lightweight 7mm drive that works with laptop or desktop
<ul style="list-style-type: none"> Corsair SSD toolbox management 	<ul style="list-style-type: none"> - Update the latest firmware, over-provision your drive to increase longevity and improve performance. - SMART status update, secure erase and clone the drive. - Auto schedule TRIM command regularly to optimize your drive.
<ul style="list-style-type: none"> Wear Leveling 	Built-in advanced dynamic and static wear-Leveling algorithm to extend life expectancy of the NAND flash.
<ul style="list-style-type: none"> Error Correction Code 	Built-in hardware ECC circuit (up to 72bits/1KB) to detect and correct errors occur during read process as well as protect from data corruption.
<ul style="list-style-type: none"> Supports S.M.A.R.T, TRIM, and internal garbage collection 	Keeps you informed of the status of your drive (S.M.A.R.T.) and keeps your drive working in top condition (TRIM and internal garbage collection)

Feature	Benefit
<ul style="list-style-type: none"> Compatible with Windows 7, Windows 8, Windows Vista, Windows XP and Linux and MAC systems 	Broad OS compatibility helps to ensure the drive will work in any system that has SATA ports.
<ul style="list-style-type: none"> 3 year warranty 	Backed by 3-year warranty with free technical support

Tech Specs

- Unformatted Capacity: 120GB
- Max Sequential Read (ATTO): Up to 560MB/s
- Max Sequential Write (ATTO): Up to 535MB/s
- Form Factor: 7mm high 2.5"
- Interface Type: SATA 6.0 Gb/s (SATA 3)
- Operating Temperature: 0°C to +70°C
- Storage Temperature: -40°C to +85°C
- Operating Humidity: 90% RH (40° C)
- Storage Humidity: 93% RH (40° C)
- MTBF: 1 million hours

Package Contents:

- 2.5" SSD

Shipping

Part Number / UPC	CSSD-F120GBLS / 843591044196
Unit Dimension	100mm x 70mm x 7mm (3.9 x 2.8 x 0.3 inches)
Unit Weight	0.11lbs (0.05kg)
Retail Box Dimension (single pack)	112mm x136mm x 16mm (4.4 x 5.4 x 0.6 inches)
Shipping Weight	0.19lbs (0.09kg)
MOQ	5pcs
5-pack Box Dimension	170mm x 120mm x 90mm (6.7 x 4.7 x 3.5 inches)
5-pack Shipping Weight	1.1lbs (0.52kg)
Warranty	3 year
Harmonized Tariff Code	8523.51.0000
Country of Origin	Varies. Please refer to the invoice for Country of Origin information on this part.