

[See all 9 Products in Family](#)

## Rail Mounting Kit for Sapphire Controller

See More by [Coherent®](#)



Photo shows #70-113

Stock **#70-125** **1 In Stock**

⊖ 1 ⊕ £52<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	£52.80 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Model Number:

1178835

### Regulatory Compliance

Certificate of Conformance:

[View](#)

## Product Details

- Ultra-Narrow <1.5 MHz Linewidth
- Output Powers up to 200mW
- 488 and 532nm Wavelength Options

Coherent® Single Frequency Sapphire™ NX Laser Systems utilize Coherent®'s unique Optically Pumped Semiconductor Laser (OPSL) technology to provide a series of CW, single frequency, compact lasers. Available in 488 and 532nm wavelength options, these lasers provide a high-quality diffraction limited output beam and the single frequency design allows for extremely low noise. Flexible remote-control options for USB, RS-232, and analog connection all provide control options via the relevant ports on the CDRH Certified laser controller (sold separately). Coherent® Single Frequency Sapphire™ NX Laser Systems are ideal for applications that require an ultra-narrow linewidth such as Raman spectroscopy, interferometry, holography, metrology, and inspection. These lasers require [#70-116](#) Sapphire SF NX CDRH Certified Controller for power and control, sold separately.

---