

Renishaw offers special trade-in promotion for Hewlett Packard laser system users

Renishaw, the world-leading supplier of laser calibration systems, is offering a special upgrade package to existing users of older Hewlett Packard HP5528 and HP5529 laser systems, designed to alleviate concerns about the potential increases in maintenance and repair charges associated with older systems.

For owners of old HP5528 or HP5529 laser calibration systems, Renishaw is offering a very generous trade-in allowance against an upgrade to its ML10 Gold Standard laser measurement system.

Renishaw's ML10 Gold Standard laser interferometer measurement system is used by some of the largest OEMs and end users in industries such as metal cutting, semiconductor processing, flat panel display production and biotechnology. Its unique properties ensure that the system provides a linear position reading resolution of just 1 nm, a range of up to 40 m and accuracy of plus or minus 0.7ppm over the full 0-40 oC environmental range.

Together with fast, simple set-up using Renishaw's unique beam steering optic, the ML10 Gold Standard laser measurement system's combination of resolution, accuracy and range makes it an ideal upgrade option for users needing to characterise the performance of motion systems, both large and small.

The upgrade trade-in package being offered to HP5528 and HP5529 owners includes Renishaw's ML10 Gold Standard laser head, EC10 environmental compensation unit, PCMCIA or USB (DX10) interface, tripod stage adaptor and Renishaw's powerful Laser10 software suite.

Keeping upgrade costs to a minimum, the Renishaw ML10 Gold Standard laser measurement system is compatible with HP's linear and angular optics, which can also be used with Renishaw's powerful RX10 rotary calibrator. The ML10's tripod stage is also supplied with an adaptor to fit HP tripods for both the HP5528 and HP5529 laser systems.

Although HP's straightness optics are not compatible with the ML10 system, a special discount is available to HP users if they order Renishaw straightness optics whilst taking advantage of the special trade-in promotion.

If owners of the HP systems are using custom software written for their HP systems, they should enquire about the Renishaw LX10 interface with HP emulation mode, or the Renishaw DX10 interface Software Developers Kit (SDK), a tool to interface the ML10 system to custom or third party software.

Costs of ownership are minimised with a full 3-year warranty as standard on all items, and a three year re-calibration interval on the laser head, plus the security of dealing with Renishaw, a company committed to the highest standards of global customer field support.

For full details of the offer, HP5528 and HP5529 laser users should contact their local Renishaw office, which can be found by visiting www.renishaw.com.