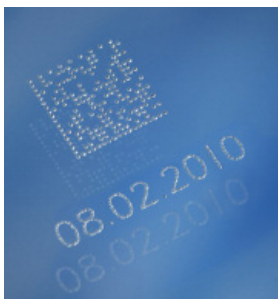


The Domino D-Series *plus*

The versatile laser system for high quality coding



The D-Series **plus** is a highly versatile range of industrial scribing lasers designed to provide high quality codes across a wide range of production speeds. The robust and easy to use D-Series **plus** offers flexibility whilst maintaining productivity.



The D-Series **plus** range of laser heads

A Supplier you can rely on:

- Supported by a global sales and service network, the range delivers complex laser codes in the most demanding production environments
- The D-Series **plus** can be complemented by TotalCare **plus**, a range of managed maintenance services allowing manufacturers to choose their support model from fully outsourced to a self-sufficient approach

A manufacturer supplying manufacturers:

Domino has a commitment to continually evolve by listening to manufacturers and to supply the tools that will enhance their business.

- D-Series **plus** features directly impact the measured performance of the production environment
- D-Series **plus** offers versatile, permanent coding in the most demanding applications
- Remote control and networking capabilities enable seamless integration of the D-Series **plus** into the production line



D-Series **plus** offers a wide marking field

The D-Series **plus** range will improve overall equipment effectiveness – maximising uptime with intuitive set-up designed to reduce operator errors, leading to minimum changeover times.



D-Series **plus** offers various high quality fonts

Benefits:

- **Increased uptime** – robust machines designed for use in demanding environments to minimise unplanned stoppages and maximise performance. All laser systems in the range are ambient air-cooled and operate without the need for hard drives ensuring maximum uptime
- **Clean operation** – laser creates an indelible mark directly onto products and packaging without the need for ink or other chemicals. The Domino DPX range of fume extractors ensures efficient extraction of fumes and particles giving a safe and clean working environment
- **Flexibility** – a flexible portfolio of laser products based around a standard design, the versatility of the D-Series **plus** range enables the product to be integrated into a wide range of industrial applications

- **Reduced errors** – with an intuitive WYSIWYG interface, codes are quick and easy to set-up, edit and enable instantaneous message changeovers. Standard multi-level user passwords give greater control and security
- **Reduced rejects** – consistent high quality, legible codes reduce the risk of costly returns
- **Easy integration** – the modular design allows flexible laser head orientations for easy integration in multiple directions. The separate controller, not needed for everyday operations, can be easily stacked and/or stored away minimising footprint requirements – a key benefit for integrations where space is limited



Domimo Touchscreen option with intuitive user interface



D-Series plus controller offers flexible stand-alone and 19" rack mounting options

- **Speed and fonts** – D-Series **plus** offers the flexibility to print an unlimited number of lines of text in any orientation, in a wide range of fonts at heights of between 0.5mm and 180mm high at line speeds of up to 400 m/min (1312 ft/min)
- **Substrates** – D-Series **plus** is ideal for marking on to a variety of substrates, including paper, cartons, plastics and glass in the food, beverage, pharmaceutical, tobacco and other manufacturing industries
- **Pharmaceutical** – D-Series **plus** pharma offers unique user passwords and change reporting for adherence to 21-CFR part 11 and GAMP. This option can be supplied and installed with validation packages to ensure that systems are tested and proven to the highest standards in a timely and cost effective manner

D-Series plus benefits:

- **Easy installation** – the step-by-step “Installation Wizard” and the modular design of D-Series **plus** allows it to be installed quickly and easily
- **Versatile coding** – the D-Series **plus** can mark serial numbers, batch codes, bar codes, 2D codes, real-time numbers, logos, graphics, or more complex European and Asian characters with a choice of laser powers dependent on the application
- **Simple Operation** – the remote colour touchscreen has been specially designed for ease of use. Its WYSIWYG display and Windows® based software ensures a familiar interface. Alternatively the lasers can be installed with an existing user interface or a PC. Online help is also available for immediate assistance



D-Series plus pharma version available

Connectivity

Built-in Web Server

- D-Series **plus** has a built-in web server that allows all functionality to be controlled remotely via any interface running a standard Java-enabled web browser
- Touchscreen option available, but not required



Network capability

- Built-in Ethernet port, enabling printers to be networked locally or enterprise wide



External USB ports

The USB ports can be used to:

- Move messages and configurations between printers for local based set-up
- Back-up and restore messages and printer settings
- Download printer information for service diagnostics
- Upload/download production data and upload printer software upgrades

Integrated Fume Extraction

The D-Series **plus** range of printers has a direct interface to the Domino DPX for automatic extraction of fumes and particles produced during laser marking. This ensures efficient and cost-effective laser coding as well as safeguarding the production environment and personnel



DPX range ensures a clean and safe working environment