

PRESS RELEASE

## Entry-Level Scan Head Gains Even More Flexibility

New Interface Boosts Laser-Marking Capabilities

**Puchheim, Germany – Oct. 30, 2018 – As the technology leader for high-precision laser scan systems, SCANLAB GmbH introduces an additional variant of its entry-level basiCube scan head. This new basiCube model's SL2-100 interface now allows direct control by RTC5 boards. Execution of highly elaborate laser jobs and more complex graphics is thus possible for laser marking, subsurface glass engraving or similar applications.**



For years, the market has valued basiCube scan heads as compact, economical systems with high write speeds. The favorable price/performance ratio often leads to their selection as 'entry-level heads' for laser marking or 3D plastics printing. With a classic XY2-100 interface, control was limited to RTC4 boards.

To extend operational flexibility, basiCube is available effective immediately as a variant with a SL2-100 interface. Thus, the RTC5 can provide its multi-million-entry list buffer to overcome the RTC4 control board's limitation of 8,000 list entries. RTC5 boards also let the laserDESK professional laser processing software conveniently utilize these scan heads. Here, laserDESK serves both as a control center for the scan head and as a graphical user interface for easy creation, management and automated execution of complex laser processing jobs.

**Print-quality images** can be downloaded at  
<https://www.scanlab.de/en/news-events/image-library>

### **Current tradeshow calendar:**

**formnext 2018** from November 13 – 16, 2018 in Frankfurt, Germany – Hall 3.1, Booth B68.

**SPIE.Photonics West 2019** from February 5 – 7, 2019 in San Francisco, CA, USA – South Hall – Booth 2251.

### **About SCANLAB:**

With over 30,000 systems produced annually, SCANLAB GmbH is the world-leading and independent OEM manufacturer of scan solutions for deflecting and positioning laser beams in three dimensions. Its exceptionally fast and precise high-performance galvanometer scanners,



scan heads and scan systems find application in industrial materials processing and the electronics, food and beverage industries, as well as biotech and medical technology. For more than 25 years, SCANLAB has secured its international technology leadership through pioneering developments in electronics, mechanics, optics and software, as well as the highest quality standards.

**Press Contact:**

SCANLAB GmbH  
Ms. Eva Jubitz  
Siemensstr. 2a  
82178 Puchheim, Germany

Phone	+49 89 800 746-0
Fax	+49 89 800 746-199
Email	<a href="mailto:press@scanlab.de">press@scanlab.de</a>
Internet	<a href="http://www.scanlab.de">www.scanlab.de</a>