



naturally adaptive.



# CONNECTIVE LEAN STORAGE SOLUTION

Introducing - The Cubus - Traceability down to single component. The right material, at the right time in the right location.



### expandability.

- Storage capacity from 612 to 1540 8mm reels
- Two sizes system, unlimited expandability

## productivity.

- Reduces logistic problems by 95%
- SMD reels of all sizes, trays, boxes & more

#### accuracy.

- Full traceability of all stored items
- Software control for MSD components

#### roi. return on investment

- Lowest ROI of any production system
- Configure Operate Integrate!

## flexibility.

- User reconfiguration backed by auto-mapping
- Unique intuitive eStorage software

### integration

 Full interface to most production systems and all major ERP and material management

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With Cubus, the next generation storage solution, users can reconfigure the internal layout of the system at any time to adapt to individual, up-to-date needs. The unique Cubus software, eStorage, allows users to map and recalibrate the new layout in less than 20 minutes. The small system footprint of the Cubus, makes the system one of the most compact, yet efficient, flexible storage solutions.



The Cubus can be used as total automated SMD storage solution for small to mid-size companies as well as automated material replenishment units for high to super high speed lines. According to studies over 60% of production line stops comes from logistics issues; the correct material is not in the right place when required. Cubus will reduce this stoppage time by 95%.



The eStorage software for Cubus offers a user-friendly MMI that secures fast, error-free operating capability. All standard operations, including full track and trace of consumption and inventory levels, are only few clicks away. MSD control is also included. eStorage guarantees the right material, at the right time in the right location.





eStorage, with the strategical partner Cogiscan, the product CO-Nect and the eStorage standard interface, process integration is easy. Over a world wide recognized middleware backbone system Cubus can be integrated into all Essemtec pick-and-place and dispensing solutions as well as any other production equipment from 3rd party venders. Connection to ERP, SAP, main stock or custom solutions are also possible.

## optional.

Language code

Air dry unit
Temperature and humidity cotrol
Individual stack configuration
Extended traceability via eMis
Trays, boxes, spindles and much more



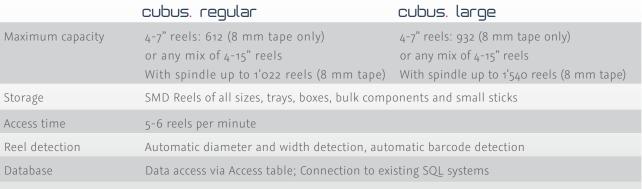






# naturally adaptive.







Wildlife consistently shows us with breathtaking flexibility how nature can adapt itself to the many different demands of its environment; that is what inspires us! Essemtec AG is a privately owned company with its development and production site in Switzerland. The product portfolio comprises of production equipment for electronic assembly and more. Our high tech solutions can be adjusted quickly and easily to meet wide ranging requirements; we are therefore able to respond to all manner of customer requests. That's why "naturally adaptive" is our motto across all ranges.

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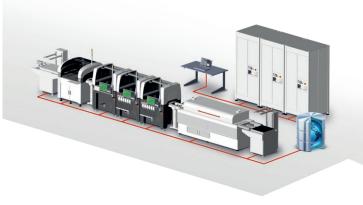
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