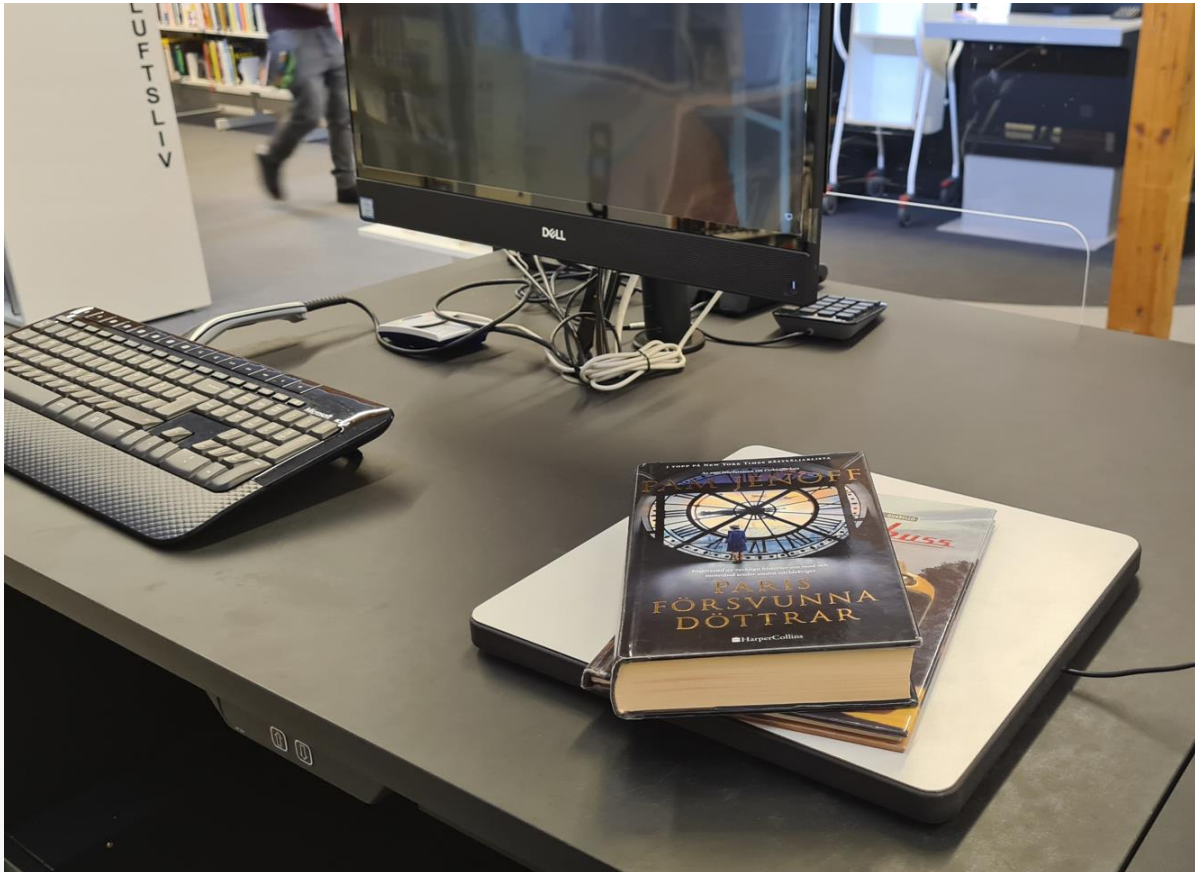


## NEX.STATION



**Proven technology and discreet design, the Nexbib Nex.Station blends seamlessly into your modern library.**

Integrate RFID into your staff workflow with software provided by Nexbib. Read, write, and initialize RFID tags including multipart items with support for a range of data models.

A simple USB connection allows for easy movement within the library.

Shielded antenna for accurate detection of items.

## Technical Specifications

### Antenna

Dimensions 250x250x20  
Weight: 400g  
Chip compatibility SLIX, SLIX2, SLI-L, Tag-it  
IC Protocol ISO/IEC 15693  
ISO Typical Frequency 13.56 MHz  
2 Meter 50Ohm Co-axial cable  
20+ simultaneous item detection  
Composite Materials  
25cm read range  
Rounded and ergonomic housing  
Auto power off option  
Below desk mounting option

### RFID Reader

Dimensions: 123 mm x 105 mm x 25 mm  
Transmitting power: 0.25 – 1.5W ± 1 dB  
Weight: 200g  
Operating Temp -25 °C up to 55 °C  
Enclosure: Aluminium Alloy  
Power Supply: 12v DC  
ISO15693/18000-3/28560 supported  
Anticollision function – 70 tags per second  
Noise detection and mitigation  
Short circuit and overheat protection  
RS232/RS485/Ethernet/USB  
Multi tag detection

### Standard Conformity

#### Radio License

Europe: EN 300 330, EN 301 489  
USA: FCC 47 CFR Part 15  
Canada: IC RSS-GEN, RSS-210

#### EMC Safety

Low Voltage: EN 60950  
Human Exposure: EN 50364  
CE, RoHS Certified

### Software

#### Nexbib StaffTool Software

Circulation and Conversion functions  
Intuitive multi language user interface  
AFI/EAS Update  
Multipart item support  
Keyboard wedge mode  
Barcode scanner/Keyboard input  
Windows 10 (32/64bit)

