

Counting Devices

Desktop Card Counter

Counting Tools For Professionals

CountStar S

First Industry 4.0 Ready Generation

THE WORLD'S FASTEST CARD COUNTER FOR STANDARD CARD TYPES



SPECIFICATION

- Card Format: ID1 (53,98 x 85,6mm) landscape orientation
- Card Types: standard white cores, bright coloured cores, embossed
- Card Thickness: ~ 0.60 mm - 5 mm (~ 24 mil. - 200 mil.)
- Max. Card Box Length: 465 mm (18.3 inches)
- Display: 22" touch-screen
- Control Unit / OS: fanless, industrial PC, WIN 7 PRO 64 bit
- Camera Type: USB 3.0 line scan camera
- Process: contactless, most advanced digital image analysis software
- Light Source: LED bar
- Interfaces/Ports: 4 x USB 3.0 / 1x Ethernet
- Dimensions W x D x H: 690 mm x 540mm x 520mm
- Weight: 44 kg
- Operating Voltage: AC 100V - 230V, 50Hz - 60Hz
- Power Consumption: 130 W

ALL THAT COUNTS
MICTOM
applied engineering Ltd. & Co. KG

Technical changes reserved.

Made in Germany

MICTOM applied engineering Ltd. & Co. KG
Oberes Moos 4 • D-92318 Neumarkt i. d. Opf. • Germany
Tel. +49 (0)9181 698 67 89 • Fax +49 (0)9181 698 67 87
Email: pservice@mictom.de • www.mictom.de

Counting Devices

Desktop Card Counter

Counting Tools For Professionals

CountStar S



NEW FEATURES

- Optional software upgrade packages to meet future requirements of industry 4.0 (details of available options explained on a separate spec sheet)
- Consistent User Interface achieved by scalability to different screen sizes
- Individually adjustable sizes of control buttons and wording on the GUI (in certain limits)
- Individually adaptable denomination of control elements on GUI (in certain limits)
- Superior new digital image analysis software
- Simple and very convenient machine operation by a protected 22 " high resolution touch-screen
- Usage of superfast USB 3.0 camera technology

FURTHER BENEFITS

- Accurate counts of standard card types
- Counting through shrink-wrap (shrink-wrap must be tight + level of wrinkles minimised)
- Fastest counting speed of **1 sec.** per 500 cards box
- Contactless counting process by state-of-the-art software analysis of digital image
- Counts cards inside boxes which eliminates time consuming card loading / unloading processes
- Convenient and fast card box loading and unloading
- Rugged machine design guarantees a reliable, long-term performance in rough production environment
- Very low power consumption

ALL THAT COUNTS
MICTOM
applied engineering Ltd. & Co. KG

Technical changes reserved.

Made in Germany

MICTOM applied engineering Ltd. & Co. KG
Oberes Moos 4 • D-92318 Neumarkt i. d. Opf. • Germany
Tel. +49 (0)9181 698 67 89 • Fax +49 (0)9181 698 67 87
Email: pSERVICE@mictom.de • www.mictom.de