

Xtr-96

-High Speed Single Rack Scanner

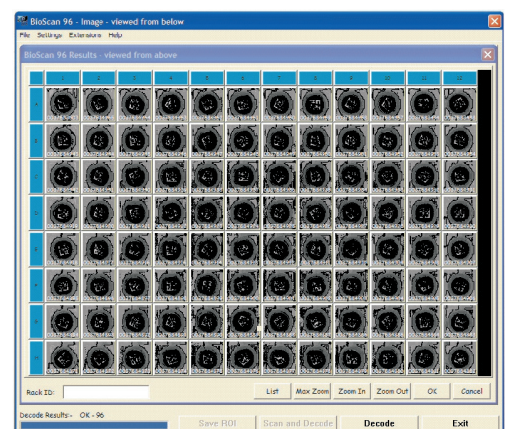


A compact, high-speed whole rack tube reader unit designed for benchtop 2D tube code reading. Compatible with all 96 (8x12) format tube variants and larger capacity tubes such as glass compound storage tubes, cryo vials and biological sample tubes.

The xtr-96 hardware is based on a super-fast A5 high definition scanner taking less than 3 seconds to scan a complete rack of 96 tubes. The scanner is combined with software that rapidly decodes the tubes resulting in a total scan and decode time of under 8 seconds for all 96 tubes. The software also provides a high level data-base integration

functionality and the ability to control the system remotely through use of an ActiveX and TCP/IP remote control module. The xtr-96 also incorporates a single tube reading position for convenient reading of one-off tubes. The system is supplied complete with all the hardware and software required to provide an "out of box solution".

- Less than 8 second read time.
- Small footprint for convenient bench-top use or for integration into liquid handling units.
- Easy to use.
- Wide variety of data capture options.
- ODBC connectivity for Database integration.
- Winsock connectivity for instant integration.
- Auto learning setup for quick changing of tube type.
- Decodes all 2D bar-coded tubes including tubes from Abgene, Matrix Technologies, Micronic, and Nunc in 24,48 and 96 rack formats.



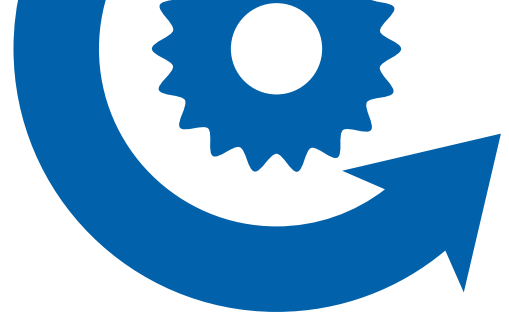
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Cedrex A/S develops, produces and implements small automation systems for the biotechnical, pharmaceutical and related branches. Focusing on solving technical problems and the constant development of our skills, Cedrex A/S strives to be ahead with effective solutions.

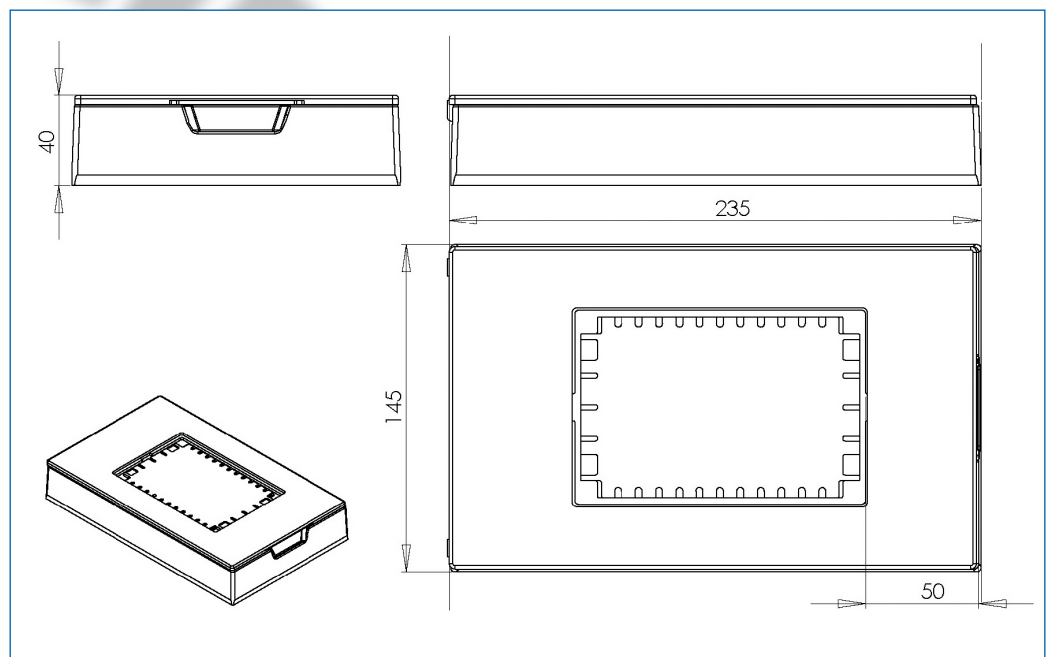
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Specifications

CODE Formats	Data Matrix®, ISO 16022, Square and Rectangular Format, ECC 200, 0 - 20 grid sizes, White on Black and Black on White, Numeric and Alpha Numeric.
Sensor Type	Colour CIS (Contact Image Sensor) (CMOS CIS)
Light Source	R, G, B LED (variable light source)
Dimensions	Width 145 mm (5.7 in) Depth 234 mm (9.2 in) Height 40 mm (1.6 in)
Weight	0.9 kg (1.98 lb)
Power Requirements	AC 100 to 240 V, +10% /-10%, Less than 8W
User Interface	fluidX GUI, including Windows TCP/IP, ODBC
Cable Length	1.5 m
Cable Interface	USB2.0 / USB1.1 USB (B type)
Operating System	Windows® 2000 / XP
Ordering Information	XTR-96 includes XTR-96 High Speed Whole Rack Reader USB Cable Universal Power Supply with UK and Euro Plug Software Installation CD Software License USB Dongle



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