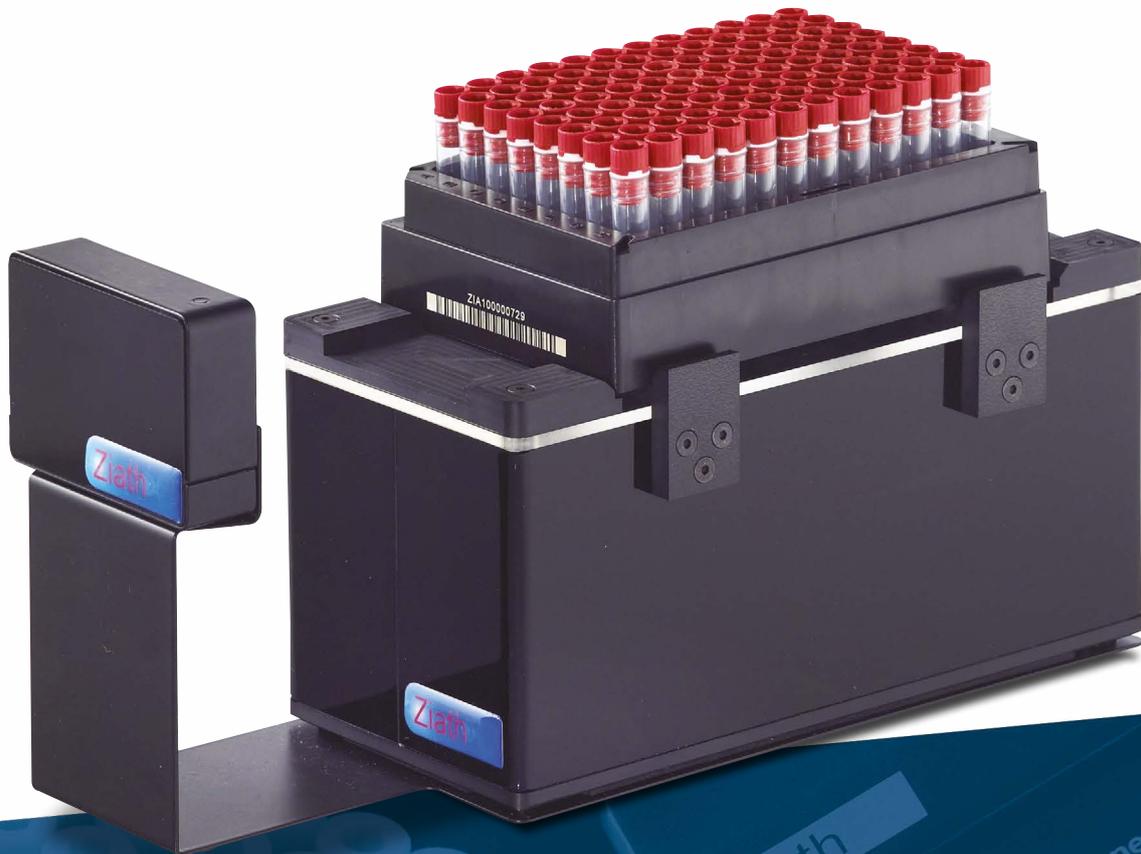




DATAPAQ™ EXPRESS

Small and automation-friendly 2D barcode scanner



FEATURES

- Smallest footprint 2D barcode rack scanner
- Fast camera-based scanner
- Ideal for integration into large automated systems
- Available with either USB or RJ45 connector
- Capable of scanning all SBS Rack formats
- Patented technology allows imaging under difficult lighting conditions
- DataPaq™ software with free lifetime upgrades
- Cryoprotection and 1D rack code reading as options

Easy to set-up and easy to use

The DataPaq™ Express 2D scanner offers easy, out-of-the-box set up and is delivered pre-calibrated and ready to scan.

This instrument can scan all racks in the SBS format, regardless of the configuration or number of tubes, and is supplied with all the features needed for robotic integration.

Our new automatic rack type detection feature means that you no longer have to configure the Express for all rack types. Simply place your rack on the scanning window and the software will work out what type of rack it is and run the scan - easy!

SPECIFICATIONS

● Dimensions

Imager = 85mm x 185mm x 95mm
(WxDxH)

Controller = 95mm x 195mm x 55mm
(WxDxH)

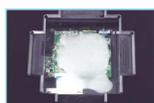
- Total Weight = 1.4kg
- Power adaptor input = 100-240VAC; output = 5VDC, 4A
- Compatible with 24, 48, 96, 240, 384 position SBS racks
- Compatible with all commercially available datamatrix 2D coded tubes
- Export data to Excel, text, JSON, XML and image files
- Operating system on host PC = Windows® 7, 8, 10
- Data output connector = USB3 or RJ45
- Warranty period = 2 years
- Free DataPaq™ software upgrades for life
- Software includes remote control capability for integration applications

INCLUDED WITH THE EXPRESS

- DataPaq™ Express instrument
- Power adaptor, power cable
- DataPaq™ software
- USB3 or RJ45 lead
- User guide



Option



CRYOPROTECTION

Prevents the scanner window from misting up when a cold rack is scanned. Our passive technology does not use heat or blown air.



1D LINEAR CODE SCANNER

Reads the 1D code on the side/edge of your racks.

Ordering information

Code	Description	Quantity
ZTS-EXP2-USB3	DataPaq Express Single Rack Scanner with USB Connector	1
ZTS-EXP2-USB3-80	DataPaq Express Single Rack Scanner with Cryoprotection and USB Connector	1
ZTS-EXP2-RJ45	DataPaq Express Single Rack Scanner with RJ45 Connector	1
ZTS-EXP2-RJ45-80	DataPaq Express Single Rack Scanner with Cryoprotection and RJ45 Connector	1
ZTS-1DR2-EXP	Express 1D Rack Scanner Mark 2	1



Ziath Ltd, Unit 2A Solopark Trading Estate, Pampisford, Cambridge, CB22 3HB, UK
Telephone: +44 (0) 1223 855021 Email: info@ziath.com www.ziath.com