

STAT-EXPRESS Software

STAT-EXPRESS is a dedicated software package that enables the application of quality assurance into your manufacturing processes. It allows the downloading, reporting, transfer and storage of your quality-oriented control charts.

STAT-EXPRESS is compatible with all TESA's products – from calipers through to CMM or Vision machines. As an integrated software tool, STAT-EXPRESS provides the flexibility required for easy data transfer from most of the electronic gauges currently available on the market.

STAT-EXPRESS offers the ability to create reports including measured values obtained from a single instrument or several handtools, assign tolerances, calculate statistics, print out various measurement reports, compute XR control charts, and much more.



Measuring display with the option of adding operational instructions, accompanied with a photo or drawing

Minimum system requirements to run STAT-EXPRESS:

- Pentium 4 or equivalent
- 512 MB RAM (live memory)
- 10 GB HD
- Windows XP, Windows 7 (32 or 64 bits) or Windows 8 (32 or 64 bits)

Please contact your TESA representative or an authorised distributor for a 30-day demo version.



Simultaneous data acquisition from several measurement programmes




Detailed measuring report for each feature measured



XR Control chart

Detailed measuring report for each part measured, together with serial number

		
04981002	STAT-EXPRESS software and dongle	Included in delivery TESA DATA-DIRECT installation CD with USB licence key (dongle) and user instructions (PDF version)

STAT-EXPRESS Software	
TESA instruments compatible with STAT-EXPRESS	Opto-RS cables – Opto-USB cables – Height gauges (TESA-HITE, MICRO-HITE) – USB probes – Surface roughness gauges: RUGOSURF 10 / 20 / 10G / 90G – TPS presetting bench – BPI Probe interface – BPX probe interface – TWIN-STATION wireless probe interface – TESA wireless systems – TLC-TWIN wireless emitter-receiver
Other instruments compatibles with STAT-EXPRESS	Custom made instruments with RS232 output – Instruments from other makers: Mitutoyo: DMX3 - DMX8 – Steinwald single 6 – etc.
Features	DATA-DIRECT included – Export of results to .csv file – Import of .csv files – Table of all measured results – XR control charts – Report by part measured – Report by feature measured – Simultaneous data acquisition – Overall report with statistics – Measuring report in .pdf or .html format etc. – Security protection set for each user