



SUBCOMPACT EMBEDDED GAUGE COMPUTER

Nemo, compact, robust and reliable professional computer has

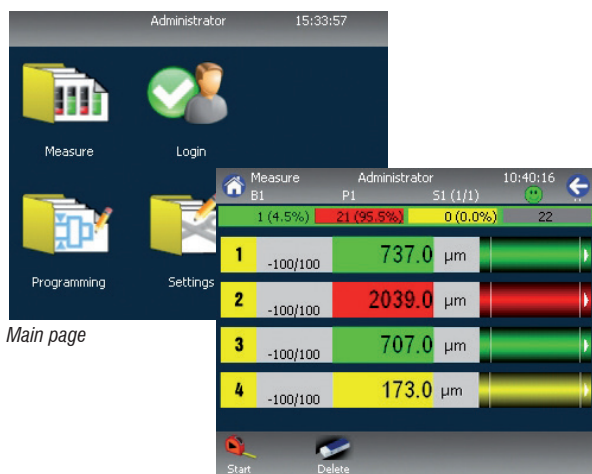
been designed for simple measuring applications up to 16 sensors and 8 measures and offers innovative features that enable to perform

simple measurement applications intuitively and rapidly. Nemo is capable of acquiring data from traditional and wireless measurement devices and storing them locally or uploading them to a LAN network. The 5.7" colour display guarantees easy to read measurements, and the touch screen enables the operator to carry out programming operations and acquire data, without the need for external input devices. Thanks to its embedded architecture, the Nemo is smaller than a sheet of A5 paper, while the built in Secure Digital micro card provides powerful memory capacity. Nemo software guarantees a friendly and easy to use operator interface. Its touch-screen designed human interface allows to program and acquire measures without any additional input/command device.



MAIN HARDWARE CHARACTERISTICS

| | |
|-----------------------|--------------------------------------------------|
| CASE | Robust industrial-grade plastic case |
| PROTECTION | IP 54 on front panel; IP 40 on rear panel |
| TOUCH SCREEN | 4 wire analog-resistive |
| STORAGE MEDIA | Internal SD Micro card 4 GB |
| LCD DISPLAY TYPE | 5.7" color TFT |
| ETHERNET LAN | 2 x 10/100 Mbps RJ45 connector |
| USB PORTS | 2 x type B + 1 x type A |
| SERIAL PORT | 1 x RS232C |
| BENCH-TOP SUPPORT | Reclinable |
| DIMENSIONS | 160 x 138 x 33 mm (6.3" x 5.4" x 1.3") L x H x D |
| OPERATING TEMPERATURE | 5 ÷ 45 °C (41 ÷ 113 °F) |
| STORAGE TEMPERATURE | -10 ÷ 55 °C (14 ÷ 131 °F) |



Main page

Multiple bargraph display



Settings

Characteristics programming

MEASUREMENTS

- Up to 16 sensors connectable via USB, RS232 or Bluetooth® wireless technology
- Data collection from Marposs Easy Box™, Digi Crown™, M1 Wave™, i-Wave™ and third-party serial devices
- Measurement capability up to 8 characteristics
- Multiple measurement display with numeric and graphical layout
- Acquisition command through external signal (footswitch, push buttons) or touch-screen
- Part counters
- Remote data storage through Ethernet LAN (Integrated FTP Server) or removable USB memory device
- Data storage format: .DFQ (Q-DAS® qs-STAT®) and .CSV (Microsoft® Excel Comma Separated Values).

CONFIGURATION AND PROGRAMMING

- Multi-language support for European and Asian languages: English, Italian, German, French, Spanish, Brazilian, Portuguese, Swedish, Japanese, Chinese, Dutch, Polish, Magyar, Czech, Korean, Turkish, Finnish. Other language versions available upon request
- Programming interface designed to be used with touch-screen
- Configuration Backup-Restore-Update by USB memory devices or through Ethernet LAN
- Password protected multi-user management

How to Order

| DESCRIPTION | ORDER CODE |
|--------------------------------------------------------|------------|
| NEMO DIGI BOX + 2 USB | 830NA00002 |
| NEMO 2 USB | 830NA00011 |
| NEMO 8 USB | 830NA00031 |
| FOOTSWITCH with 2 m cable for data triggering function | 6738099035 |

For a full list of address locations, please consult the Marposs official website

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