# Portable Systems

- **Mobile compact measurement system**
- **Space for up to 2 Spectrum cards**
- **Integrated 15" TFT display**
- **Integrated keyboard with touchpad**
- **Windows XP Pro installed**
- **Completely installed hardware and software with sufficient cooling**
- **In-system calibration for best measuring results**
- **English and German version available**

## General Information

The portable system SPPortA2 from Spectrum is a symbiosis of a standard PC and a Laptop allowing to integrate one or two of the fast Spectrum PC instruments. With this the system is an easy to handle alternative to a Laptop/Docking Station solution without the need to carry and connect several components (Laptop, Docking Station, Power Supplies) at the place of action.

As a base the system is equiped with a state-of-the-art CPU and sufficient memory to fulfill all demands of todays mobile applications. The portable system is also equipped with a huge variety of interfaces.

All hardware and software is completely installed - the system can be immediately used directly after starting. All PC instruments have been calibrated inside the system resulting in an even higher accuracy compared to single cards that are installed in an user PC.

## Technical Details



| Case Type | ABS Plastic with Metal Chassis |
|---|---|
| Display | 15" TFT, 1024 x 768 |
| CPU Speed | Core2Duo T7200 2.0 GHz |
| Chipset | Intel 945GM |
| Slots | 1 x PCI 32 Bit 33 MHz, full length |
| | 1 x PCI Express x1, full length |
| Network | 1 x10/100 MBit, 1x10/100/1000 MBit, FireWire |
| Connections | 4xUSB, 1xRS232, 1xD-Sub VGA |
| RAM | 2 GByte |
| Hard disk | 120 GB IDE |
| Optical disk | Slim DVD R/W |
| Operating System | Windows XP SP2 Professional |
| Dimension | 290mm x 415mm x 165mm |
| Weight | 8 kgs |
| Carriage | Caddy Trolley included |

## Order information

**Systems**

| Order no. | |
|---|---|
| SPPortA2-P1E1 (2) | Ultra Portable PC with 1xPCI and 1xPCI Express slot |
| SPPortA3-E3 (2) | Ultra Portable PC with 3xPCI Express slot |
| SPPortA2-Batt (2) | Battery Pack for SPPortA2: 2x95W |
| SPSyst-eng (2) | English langauge package: all software and hardware in english |