x600
SCHWEERS

# Control in the Palm of your Hand:

## On-street computing delivered by Schweers

**You´re never out of the office**

The X600 combines the speed of mobile computers with the performance and convenience of stationary terminals: The touch screen allows you to write or draw. The custom designed backlit keyboard makes typing with one-hand easy - even wearing gloves. Thanks to multiple interfaces, you may access the internet or exchange data with other PCs, display machines or parking meters. The X600 comes with a wide internal thermal printer, supplying you with print-outs of texts, graphics or even barcodes on the spot. That is why this handheld is called the "Office on the Streets".

**You have never worked that light**

Unlike other mobile computers, the X600 is not just ergonomic - it also makes use of leverages and torques to minimize the perceived weight while maximizing user-friendliness: Working with a mobile terminal has never been more comfortable.

**A real service provider**

The versatility and power of the X600 opens new dimensions to its users, as it will search, find, retrieve and even print data such as address files, city maps, timetables or restaurant guides. The traffic warden - seldom seen as helpful - suddenly becomes a mobile information service for citizens and tourists: A communication center right where the people are - on the streets. This not only heightens commitment and motivation between municipal employees and those in the police service, it also strengthens the bond between city and citizen: Help is always just around the corner.

**Customer focus**

Well aware that a perfect application consists of exceptional hardware as well as brilliant software, Schweers works tirelessly alongside customers to ensure that their needs are met in every respect: The X600 comes for instance with the powerful Politess ® traffic enforcement software and easily handles a variety of other innovative applications, such as statistics, market stall and harbour fees, maintenance of pay and display equipment, police applications etc.

### The main advantages at a glance:

- ✓ Robust, ergonomic design
- ✓ State of art engineering
- ✓ Ease of use
- ✓ 400 MHz XScale processor
- ✓ High Capacity Li-Ion battery
- ✓ Microsoft Windows CE .NET
- ✓ Made in Germany

**Schweers Informationstechnologie:**

Mobile Computing is an important element of modern Enterprise Resources Planning.
We understand this demand and offer innovative and process oriented products, solutions and services in mobility and traffic.

**Applications:**

- Traffic Enforcement
- Statistics
- Market Stall and Harbour Fees
- Maintenance of Pay and Display Equipment,
- Police Applications
- And many more

# Specifications X600 Model 2011

2010/12

**Performance Characteristics**

Device

| | |
|---|---|
| Processor: | Marvell (Intel) XScale™ PXA255 , 400 MHz |
| Memory: | 128 MB RAM + 64 MB Flash-ROM |
| Optional Storage Card: | up to 2GB ATA Flash Disk @ internal CompactFlash card interface |
| Operating System: | Microsoft Windows CE.net 4.20 |
| Clock: | Integrated Real Time Clock |
| Power Supply: | Field Replaceable 2,2 Ah Li Ion Cell, |

User Interfaces

| | |
|---|---|
| Display: | 3,5", backlit, full graphic, transflectiv 320 x 240 pixel, 65,536 colours, 16 bit software contrast adjustment |
| Touchsreen: | High resolution, analogue resistive |
| Keyboard: | Backlit, silicon rubber, 45 keys + 2 lateral enter keys |
| Printer: | Integrated Thermal Printer 3 Inch papermark and paperend detection |
| Integrated Interface: | Infrared communication up to 115,200 Baud, IrDA and direct mode configurable |

**Physical Characteristics**

Casing

| | |
|---|---|
| Material: | PC-ABS |
| Dimensions: | 234x125,73,3 mm (LxWxH) |
| Weight: | 830g (incl.printer, paper, battery) |
| Specialty: | suitable for right- and left- handed persons<br>camera tilted in viewing direction |

Environment

Operation temperature: -20°C to +60°C / -4°F to +148°F
Drop Specification: 1,2 m /4 ft on concrete Pendulum test
Environmental Protection: IP 64 water and dust resistant

Regulatory

EN 55022, EN 55024, EN 6100-3-2, EN 61000-3-3,
CE compliant, ROHS compliant

**Optional Features**

Camera

| | |
|---|---|
| Resolution: | max 3,1 Mpixel (2048x1536) |
| Autofocus: | 10 cm - infinity |
| Zoom: | up to 3,2 x virtual optical (depending on resolution) and 2x digital |
| Flash Light: | 2x LED automatic system flash function |

Bluetooth; WLAN; GPS; GSM / GPRS / EDGE;
UMTS/G3 (WCDMA); RF Band WCDMA, RFID I; RFID II

Magnet Card Reader; Smart Card Reader;
Barcode Reader/Imager

**Peripherals & Accessories**

Communication & Charging:
Cradle RS485/RS232, Cradle MECC, Car Charging Cable

Further Options, Peripherals and Accessories on Demand

Schweers reserves the right to change this specification without prior notice or notification.

SCHWEERS
INFORMATIONSTECHNOLOGIE

Schweers Informationstechnologie GmbH
Rudolf-Diesel-Str. 18 · 40670 Meerbusch · Germany
Tel. +49 (0) 2159 5292-0 · Fax +49 (0) 2159 5292-35
www.schweers.com