

# PPT 4300 Specification Highlights

## Physical Characteristics

Size:	10.7" W x 8.1" L x 2.5" D/272 mm W x 206 mm L x 64 mm D
Weight:	2.7 lb./1.2 kg without battery
Power:	Field replaceable NiMH battery pack; 2100 mAh capacity (minimum) at 12.0V; Smart battery technology; External supply; Internal trickle charger; External fast charger

## User Environment

Drop:	Designed to withstand 3.3'/1m drop to tiled concrete
Operating Temperature:	32°F to 104°F/0°C to 40°C
Storage Temperature:	-4°F to 140°F/-20°C to 60°C
Humidity:	10% to 85% relative humidity (noncondensing)
Construction:	Resistant to common chemicals found in hospitals; Wipeable, splash-proof

## Performance Characteristics

Architecture:	32 bit; IBM-compatible
Processor:	AMD Elan SC300
RAM Memory:	Configurable to 16 MB
Flash Memory:	Configurable to 16 MB
PC Card Slots:	Two Type II (one internal, one external)
Display:	DSTN full VGA color LCD; 7.2"/18.2 cm diagonal; CCFT Backlit; Adjustable contrast and brightness; 640 x 480 VGA resolution; 256 color maximum; Spill-resistant
Digitizer:	Electromagnetic; stylus uses 1 AAAA battery (provided with unit)
Integral Keyboard:	QWERTY style notebook elastomeric keyboard; Backlit; Spill-resistant
Advanced Power Management:	Features: Sleep/hibernate modes, automatic slowdown of CPU during periods of inactivity, automatic control of display and keypad backlight; Hot swap battery; Low battery indicator; On screen battery meter; Hot key to put terminal directly into sleep mode
Software Environment:	DOS, Citrix ICA Client, TN 5250, TN 3270 and VT 220 terminal emulation; HTML using Symbol DOS browser



## Scanning

Scanning:	Integrated high-performance scanner
Laser Class:	CDRH Class II, IEC 825 Class 2
Decode Capability (Integrated Scanner):	UPC/EAN, Code 39, Code 93, Interleaved 2 of 5, Discrete 2 of 5, USS-128, UCC/EAN 128, ISBT-128, Codabar, MSI, TriOptic Code 39
I/O Ports:	RS-232 serial interface, IrDA port 115 Kbps built-in



## Batch Communications

RJ-41:	Full RS-232-C communications capable of transmission speeds from 150 bps to 38.4 Kbps (software optional)
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## RF Data Communications

Type:	Most 2.4 GHz PC Cards
Output Power:	100, 250, 500 mW (approx.) (varies by country)
Antenna:	External
Compliance:	FCC part 15 in U.S. only, ETSI 300.328 in Europe, RCD STD-33 in Japan, UL, VDE
Protocols:	TCP/IP Protocols

## Accessories

Options:	Carrying case, shoulder strap, integrated flip-down stand, bar code wand, integrated laser scanner, battery charger (4-slot and 1-slot); additional battery packs; pen tethers and additional pens
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**Corporate Headquarters**  
**Symbol Technologies, Inc.**  
 One Symbol Plaza, Holtsville, NY 11742-1300  
 TEL: 1-800-722-6234/1-516-738-2400  
 FAX: 1-516-738-5990

**International Headquarters**  
**Symbol Technologies International**  
 Symbol Place  
 Winnersh Triangle  
 Berkshire, England RG41 5TP  
 TEL: 44-118-945 7000/FAX: 44-118-945 7500

**Asia Pacific Division**  
**Symbol Technologies Asia, Inc.**  
 230 Victoria Street  
 #04-05 Bugis Junction Office Tower  
 Singapore 188024  
 TEL: 65-337-6588/FAX: 65-337-6488

**For Africa**  
**Symbol Technologies Africa, Inc.**  
 Block B2  
 Rutherford Estate, 1 Scott Street  
 Waverley 209, Republic of South Africa  
 TEL: 27-11-4405668/FAX: 27-11-4406191

**For Canada**  
**Symbol Technologies Canada, Inc.**  
 2540 Matheson Boulevard East  
 Mississauga, Ontario, Canada L4W 4Z2  
 TEL: 1-905-629-7226/FAX: 1-905-629-9765

**For Europe & the Middle East**  
**Symbol Technologies International**  
 Symbol Place  
 Winnersh Triangle  
 Berkshire, England RG41 5TP  
 TEL: 44-118-945 7000/FAX: 44-118-945 7500

**For Latin America**  
**Symbol Technologies**  
 7900 Glades Road  
 Suite 340  
 Boca Raton, FL 33434  
 TEL: 1-800-347-0178/1-407-438-1275  
 FAX: 1-407-483-3922

**Symbol World Wide Web Internet Site**  
 For a complete list of Symbol subsidiaries and Business Partners worldwide contact us at:  
<http://www.symbol.com>  
 E-mail: [info@symbol.com](mailto:info@symbol.com)

