TOSHIBA

Toshiba Pocket PC e310

e310: StrongArm 206MHz/3.5", 240x320 TFT/32MB(ROM)-32MB(RAM)/SD/Windows Pocket PC 2002

Product Hightlights

- Value-priced, the Toshiba Pocket PC e310 is the best-suited productivity companion for customers who require additional expansion and multimedia features in their handheld device
- Combining simplicity and ease of use, the Toshiba Pocket PC e310 features familiar business applications such as Microsoft® Word and Excel, handwriting recognition and enhanced sync capabilities for seamless data transfer
- With an integrated Secure Digital[™] (SD) media slot, Toshiba Pocket PC e310 users can take advantage of expanded memory capabilities as well as play MP3 and MPEG 4 files and store their favorite digital images
- Packaged in an attractive and sleek, lightweight silver chassis, the Toshiba Pocket PC e310 integrates a bright, 64K color display for easy readability both indoors and outdoors
- The Toshiba Pocket PC e310 builds upon the mobile computing leadership of Toshiba focusing on developing the best mobile solutions to solve real customer needs

System Characteristics

Processor

Intel® StrongArm® 206MHz processor

Memory

- Main memory: 32MB SDRAM; 3.3V
- Program memory: 32MB CMOS Flash ROM

Display

- 3.5" TFT color reflective display; 240 x 320 (portrait) resolution (16 bit)
- Front light fluorescent lamp
- 65,536 (64K) colors; 5 step Brightness control (by Software)
- MediaQ Graphics Controller; 256KB internal video memory

Input Devices

- Touch Panel: Analog resistance sensitive system touch panel;
 1024 x 1024 dots
- Controls/Buttons: 5-way navigation button; 4 application keys-Calendar, Contacts, Task, Menu; 3 function navigator (Toshiba Scroller) for Up, Down and Action; Reset switch; Voice record button; Power on/off button; Battery on/off switch, Stylus pen

Expandability

• 1 SD (Secure Digital) card slot (3.3V)

Ports

- Universal Serial Bus port (Client)
- SIR IrDA Infrared port (115kbps)
- DC-in
- Cradle connector port (26 pins)
- Stereo headphone port

Physical Description

- Dimensions (LxWxH): 4.9" x 3.1" x 0.4"
- Weight: 4.9oz (w/Stylus & battery)
- LED Indicators: One 2 color (Green, Orange) LED for Power Indication:
 - 1. Green: Full Charge (while power source is AC adaptor)
 - 2. Orange: Charging (while power source is AC adaptor)
 - 3. Orange Flash: Alarm
 - 4. Yellow (Green and Orange): Out of Temperature
 - 5. Off: Power on/off
- User Power on Password

Sound

- I2S Codec Chip; ADS7846 Sound Chip
- 16-bit stereo; 8.0, 11.025, 22.05 and 44.1KHz Sample Rate
- Full Duplex Record and Playback
- Software Volume Control
- Built-in Microphone and Built-in Speaker
- Stereo Headphone jack

Power Supply

- AC Adapter: 5V/2A DC output; 100-240V input voltage, 50/60Hz frequency
- Battery Pack: Rechargeable Advanced Lithium-Ion (Li-Ion) battery; 3.7V / 1000 mAh

Battery Saver: Stand by; Display Auto Off

Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage.

Operating System

Microsoft® Windows Pocket PC 2002

Additional Software

- Pocket Word
- Pocket Excel
- Pocket Outlook
- Pocket Internet Explorer
- Microsoft® Reader
- Media Player 8 for Pocket PC
- File Explorer
- MSN Messenger
- Microsoft® Transcriber
- Microsoft® Active Sync 3.5
- Microsoft® Outlook 2002
- Adobe Acrobat® Reader® for Pocket PC

Warranty

- 1 year parts, labor and battery
- 90 days for software

Environmental Specifications

- Temperature: Operating: 0° to 40°C (32° to 104°F); Non-operating: -20° to 65°C (-4° to 149°F)
- Relative Humidity: Operating: 10% to 90% non-condensing
- Altitude (relative to sea level):

Operating: 10,000ft (4hrs with 0°C); Altitude change rate: 2000ft/min. Non-operating: 40,000ft (4hrs with 0°C); Altitude change rate: 2000ft/min.

- Thermal Shock: -35°C to 60°C, 10 to 30 cycles
- Vibration: Operating: 1.0G; Non-operating: 1.5G

Accessories

PA3185U-1ETC
PA3183U-1ACA
PA3186U-1DST
PA3182U-1ETC
PA3172U-1BTM
PA1301U-1PCS
PA1302U-1PMS

Product/Part Numbers/UPC

Pocket PC e310 PA3169U-1P05

Toshiba America Information Systems Inc. ("TAIS") shall not be liable for damages of any kind for use of this information, which is subject to change without notice. Copyright 2002 TAIS pda_e310.doc Rev. 4 4/4/2002