

Brick Mobile Product Matrix February 2003

| Model Released Date | Preceptor4 01-03 | AirBrick2 08-02 | Model 478M 08-02 | RocketBrick4 09-02 | RocketBrick2A 10-02 | RocketBrick2 Plus 10-02 |
|----------------------------------|---------------------|--------------------|---------------------|-----------------------|------------------------|----------------------------|
| System / Price Point | \$1,599 | \$1,599 | \$1,599 | \$1,349 | \$1,249 | \$1,299 |
| Spindles | 3 | 2 | 3 | 3 | 3 | 3 |
| Internal CD ROM | Yes - Fixed | Yes - Modular | Yes - Fixed | Yes - Fixed | Yes - Fixed | Yes - Fixed |
| Internal Floppy Drive | Yes - Fixed | Modular | Yes - Fixed | Yes - Fixed | Yes - Fixed | Yes - Fixed |
| Modular Bays | 0 | 1 | 0 | 0 | 0 | 0 |
| Weight | 6.7 Pounds | 5.7 Pounds | 7.3 Pounds | 8.1 Pounds | 6.5 Pounds | 7.3 Pounds |
| Size | | | | | | |
| Width | 12.5" | 12.3" | 12.9" | 13.2" | 12.4" | 12.8" |
| Depth | 10.8" | 10.5" | 10.8" | 11.7" | 10.1" | 10.8" |
| Height | 1.5" | 1.4" | 1.4" | 2.0" | 1.2" | 1.6" |
| Processor Type | Pentium IV M | Pentium IV M | Pentium IV M | Pentium IV | Mobile Athlon | Pentium IV |
| Processor Package | uFCPGA2 | uFCPGA2 | uFCPGA2 | FCPGA | FCPGA | FCPGA |
| Core Logic | Intel 845MP | Intel 830M | Intel 845MP | Via | Via | Sis |
| Memory | | | | | | |
| On Board Memory | 0 MB | 0 MB | 0 MB | 0 MB | 0 MB | 0 MB |
| Memory Slots | 2 | 2 | 2 | 2 | 2 | 2 |
| Memory Type | DDR | DDR | DDR | SD | SD | DDR |
| Maximum Memory | 1024MB | 1024MB | 1024MB | 1024MB | 512MB | 1024MB |
| Audio Adapter | Avance | Crystal | Sigmatel | Cyrstal | Via | Sis |
| Hard Drive | | | | | | |
| Maximum Size | 9.5mm | 9.5mm | 9.5mm | 9.5mm | 9.5mm | 9.5mm |
| Maximum Capacity | 60GB | 60GB | 60GB | 60GB | 60GB | 60GB |
| Removable Hard Drive | Yes | Yes | Yes | Yes | Yes | Yes |
| Pointing Device | TouchPad | TouchPad | TouchPad | TouchPad | TouchPad | TouchPad |
| Scroll Buttons | Yes | No | No | No | No | Yes |
| Connectivity | | | | | | |
| Modem | Yes - 56k V.90 | Yes - 56k V.90 | Yes - 56k V.90 | Yes - 56k V.90 | Yes - 56k V.90 | Yes - 56k V.90 |
| LAN | Yes - 10/100 | Yes - 10/100 | Yes - 10/100 | Yes - 10/100 | Yes - 10/100 | Yes - 10/100 |
| Internal Wireless | Optional Mini PCI | Yes - 802.11b | Optional PC-Card | Optional Mini PCI | Optional PC-Card | Optional PC-Card |
| Embedded Antennae | Yes | Yes | No | Yes | No | No |
| Graphics | | | | | | |
| Video Adapter | SIS M650 | Nvidia G-Force4 Go | Nvidia G-Force4 Go | ATI Mobility | S3 Twister | Sis |
| Dedicated Video RAM | No | 32MB DDR | 32MB DDR | 16MB DDR | No | No |
| Shared RAM | Yes | No | No | No | Yes | Yes |
| Displays Available | | | | | | |
| 14.1" 1024x768 | Yes | Yes | Yes | Yes | Yes | No |
| 14.1" 1400x1050 | No | No | No | No | No | No |
| 15.1" 1024x768 | No | No | No | No | No | Yes |
| 15.1" 1400x1050 | Yes | No | Yes | No | No | No |
| Dual View Supported | Yes | Yes | Yes | Yes | No | No |
| S-Video Out | Yes | Yes | No | Yes | Yes | Yes |
| Optical | | | | | | |
| 24x CD ROM | Optional | Optional | Optional | Optional | Optional | Optional |
| 8x DVD ROM | Optional | Optional | Optional | Optional | Optional | Optional |
| 4x4x24 CDRW | No | No | No | No | No | No |
| 8X DVD 24X CDRW | Standard | Standard | Standard | Standard | Standard | Standard |
| Ports and Jacks | | | | | | |
| Parallel | Yes | Yes | Yes | Yes | Yes | No |
| Serial Port | Yes | No | No | No | Yes | No |
| PS/2 Port | Yes | No | Yes | No | Yes | No |
| Fast IR Port | No | Yes | No | No | Yes | Yes |
| USB Ports | 3 | 3 | 2 | 3 | 2 | 3 |
| FireWire Port | Yes | Yes | No | No | Yes | Yes |
| FireWire Port Type | 4 Pin | 4 Pin | N/A | N/A | 4 Pin | 4 Pin |
| PC Cardbus Slots | | | | | | |
| Type 2 | 2 | 2 | 1 | 2 | 1 | 1 |
| or Type 3 | 1 | 1 | 0 | 1 | 1 | 0 |
| Video Connections | | | | | | |
| S-Video | Yes | Yes | No | Yes | Yes | Yes |
| Composite Video | No | No | No | No | No | No |
| Video In | No | No | No | No | No | No |
| Audio Connections | | | | | | |
| Stereo Speakers | Yes | Yes | Yes | Yes | Yes | Yes |
| Speaker Jack | Yes | Yes | Yes | Yes | Yes | Yes |
| Microphone Jack | Yes | Yes | Yes | Yes | Yes | Yes |
| Line In Jack | No | No | No | No | No | No |
| Line Out Jack | No | No | No | No | No | No |
| Shared In / Out Jack | No | No | No | No | No | No |
| Power | | | | | | |
| Battery Type | Lithium ION | Lithium ION | Lithium ION | Lithium ION | Lithium ION | Lithium ION |
| Battery Capacity | 3900 mAh | 3900 mAh | 3900 mAh | 5850 mAh | 4000 mAh | 5400 mAh |
| Universal AC Adapter | Yes | Yes | Yes | Yes | Yes | Yes |
| Accessories | | | | | | |
| Carrying Case | Yes | Yes | Yes | Yes | Yes | Yes |
| Driver CD | Yes | Yes | Yes | Yes | Yes | Yes |
| Printed User's Manual | No | No | No | No | Yes | Yes |
| User's Manual on CD | Yes | Yes | Yes | Yes | No | No |
| DVD Software | Yes | Yes | Yes | Yes | Yes | Yes |
| CD Burning Software | Yes | Yes | Yes | Yes | Yes | Yes |
| Software | | | | | | |
| Windows XP Home | Standard | Standard | Standard | Standard | Standard | Standard |
| Windows XP Professional | Optional | Optional | Optional | Optional | Optional | Optional |
| Windows 2000 Professional | Optional | Optional | Optional | Optional | Optional | Optional |
| Windows 98 2nd Edition | Optional | Optional | Optional | Optional | Optional | Optional |
| Windows Millennium | No | No | No | No | No | No |