

# DURROS™

## 8-Inch Rugged Tablet PC



### Processor

Intel 1.0 GHz Celeron M  
AMD LX800

### Memory

DDR SODIMM 256 MB  
DDR SODIMM 512 MB  
DDR SODIMM 1 GB

### Display

8.4" diagonal SVGA (800 x 600 Pixels)  
Color Active Matrix TFT 256K colors  
120° viewing angle, 0-100% dimmable  
320 NIT (sunlight viewable as option)

### Graphics / Sound

Up to 32MB shared memory  
AC97 and Soundblaster Pro compatible

### User Interface

High Resolution resistive touch screen  
Virtual on-screen keyboard  
On/Off switch and manual dimmer control  
Function keys  
Built in stereo speakers, microphone

### Storage

Hard Drive 40GB ATA/ IDE Automotive (Up to 120 GB)  
Flash 512 MB to 64GB

### Ports

1 USB 2.0  
Expansion port for grip integrated modules  
DC Input  
Docking connector  
RJ45 Ethernet

### Environment

Operating Temperature: -20° C to 50° C  
Storage Temperature: -30° C to 75° C  
Water and Dust proof, IP-65 Meets IEC 60526  
Humidity: 10 - 95% RH, non condensing  
Vibration: 5-500 Hz/4.5b RMS 3 hours XYZ (non-rotating disk)  
Shock: 30 g for 11 ms (non-rotating disk)  
Drop test: 4 feet onto concrete, 26 directions (drop)  
(Operating Flash disk, powered off rotating drive)



### Operating System

Windows XP Pro  
Windows XP Tablet PC Edition  
Windows XP Embedded (Requires custom OS build)  
Windows Vista  
Linux



### Power Supply

9-21 VDC  
Battery 44Wh, 7.3V  
5W standby, 15W operating, and max 40W

### Wireless

Integrated WLAN 802.11 a/b/g  
Integrated Bluetooth 2.0 + EDR Class 1  
Optional GSM, GPRS, EDGE, UMTS, WCDMA  
Optional GPS

### Dimensions

Aluminum housing, powder coated  
10.23" x 7.8" x 1.7" [ 260 mm x 198mm x 43mm]  
4.1 lbs [ 1,9kg]

### Warranty

1 Year Standard  
Optional 2-3 Year Extended

### Regulatory Approvals

DIN 40050 Part 9 IEC 529  
UL: UL94, Class VO  
FCC: Part 15 Subpart B, Class B  
International Safety: CE  
ISO7632-1 Reverse polarity  
ISO7637-2 : 2004  
EMC Susceptibility: EN61000-4-2:1995+A1+A2  
EMC Emissions: EN55022: 1998+A2: 2003, Class B

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