D14RP Laptop + Optical Probe Bundle

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCD Cover Pressure Testiv</td>
<td>Yes</td>
</tr>
<tr>
<td>Magnesium Alloy Caseii</td>
<td>Base &amp; LCD Cover (Forms solid magnesium box when LCD cover is closed.)</td>
</tr>
<tr>
<td>HDD Shock Absorber</td>
<td>Yes, Drop Resistant, Flexible HDD Cable</td>
</tr>
<tr>
<td>LCD Shock Absorber</td>
<td>Yes, and Polycarbonate LCD Protector covers LCD Glass</td>
</tr>
<tr>
<td>Water Resistant Keyboard</td>
<td>Yes</td>
</tr>
<tr>
<td>Spill Resistant Touch Pad, Buttons, LED</td>
<td>Yes</td>
</tr>
<tr>
<td>Protection from Solid Object</td>
<td>2.5mm and greater</td>
</tr>
<tr>
<td>Protection from Water</td>
<td>Vertical water drops</td>
</tr>
<tr>
<td>Drop Protection Testiii</td>
<td>36&quot; Height</td>
</tr>
<tr>
<td>Protection from Mishandling the System on a Tableiv</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**MICROTEX OPTICAL PROBE (Supplied and Integrated)**

**OPTION 1** – FR3A-PC-18 Automatic Serial probe
**OPTION 2** – FR3-USB-18 USB 2.0 Optical Probe
**OPTION 3** – FR3B Bluetooth Optical Probe
## Microtex Electronics Offers a Three-Year Depot Warranty on the Rugged Laptop Product Line. We Also Offer Maintenance Plans.

### Rugged Design

- **Drop Resistant:** Magnesium alloy case - 20 times stronger than ABS plastic, offering higher survival rate after bumps.
- **Compliant with military Standard 810F**
- **Shock Resistant:** Shock Mounted LCD Screen and Hard Disk Drive cable design. Mil STD 810F
- **Spill Resistant:** Spill Resistant Keyboard, Fully Insulated Touchpad Area, and Spill Tray
- **Optical Disk Lock:** Prevents Unintentional Tray Ejection
- **Battery Protection:** Double Protection Smart Battery Circuitry Prevents Damage Caused by Electric Current or Voltage Surges and Overheating. Smart Battery Calibration Helps Fight the Loss of Battery Capacity After Repeated Charge/Discharge Cycles
- **Rugged Benefits:** Provides Added Protection to the Vital Components from Drops, Shocks, Concussions, Spills, and Other Accidents. Helps Prevent Damage, Data Loss, and Costly Repairs

### Screen Size & Display

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>14”</strong> DAYLIGHT READABLE</td>
<td>TFT LCD Display with WXGA</td>
</tr>
</tbody>
</table>

### CPU Processor

- Intel Core-2 Duo Centrino 2.1Ghz Processor, 4MB Cache

### Hard Disk Drive (HDD)

- 320GB Hard Disk Drive, Built-in Encryption.

### Memory (SDRAM)

- 2GB DDR2 Memory

### Wireless LAN / LAN

- Intel 802.11a/b/g/n Wireless LAN, Bluetooth 2.0, Optional WWAN 3G Wireless Cellular Module ($70)
- Integrated 10/100/1GB Mbps Ethernet Port

### Video Memory (VRAM)

- Intel Core-2 Video, 1.8Mb Shared

### Optical Drive

- DVD/CD-RW Combo Drive, upgradeable to DVD+/-RW Multi Drive

### USB 2.0, Misc

- 3 - USB 2.0 Ports, 4 in 1 media reader Slots, Express card

### Serial

- 1 - RS232 Serial Port

### OS

- Microsoft® Windows® XP Pro or Windows Business Vista

### Battery

- 9-cell Smart Lithium-Ion Battery Pack, 6-8 hour battery life.