

## Dell ~Latitude D830 Laptop#

The officially supported Dell D830 Laptop configuration is as follows. Note that you should always test your individual hardware configuration as delivered by the vendor as chipsets and configuration options change and support cannot be guaranteed. For specific details pertaining to any of the individual interfaces, see the QNX driver documentation.

| Component          | Description                                                                   | Supported               |
|--------------------|-------------------------------------------------------------------------------|-------------------------|
| Model Number       | PP04X                                                                         | Supported               |
| Base Unit          | Latitude D830, Intel® Core 2 Duo T7300 @ 2GHz, 667Mhz, 2M L2 Cache, Dual Core | Y                       |
| Bridge Chip        | Intel® Integrated 82801H ICH8                                                 | Y                       |
| Display            | 15.4 in. WSXGA+ (1680x1050) TFT Active Matrix, 16x9 widescreen                | Y                       |
| Memory             | 2.0GB, DDR2-667 SDRAM, 2 DIMM                                                 | Y                       |
| Keyboard           | Internal English Keyboard                                                     | Y                       |
| Video Card         | Intel® Integrated Graphics Media Accelerator X3100                            | Y                       |
| Networking         | 1000/100/10 Mbps RJ-45 Ethernet Broadcom NetXtreme BCM5755M Gigabit Ethernet  | Y                       |
| Wireless           | Wireless Card Intel PRO/Wireless 3945ABG 802.11a/g Mini Card (54Mbps)         | N                       |
| Hard Drive         | 120GB SATA, 7200 RPM Hard Drive Controller                                    | Y                       |
| Touchpad           | Standard Touchpad for LatitudeD830                                            | Y                       |
| USB                | I/O Ports 4 USB 2.0                                                           | Y                       |
| Firewire           | 1x IEEE 1394 Firewire                                                         | N                       |
| Serial port        | 1 9-pin RS232 port                                                            | Y                       |
| Floppy Disk Drive  | No Floppy Drive                                                               | N/A                     |
| CD / DVD-ROM Drive | 24X CD-RW, 8x DVD-RW                                                          | Y (no write support)    |
| Audio              | AC97 compatible                                                               | Y (no HD audio support) |

## Releases#

### QNX Neutrino 6.4#

The binaries are included in QNX Momentics 6.4.0 distribution.

## QNX Neutrino 6.3.2<#>

| Date       | Version       | Prerequisites       | Installation Notes   | Release Notes        | License(s) | Support | Provider | Download                            | Source Tag |
|------------|---------------|---------------------|----------------------|----------------------|------------|---------|----------|-------------------------------------|------------|
| 2008-06-27 | Patch ID 1120 | QNX Momentics 6.3.2 | <a href="#">here</a> | <a href="#">here</a> | MEULA      | QNX     | QNX      | <a href="#">QNX Download Center</a> | N/A        |

## Features<#>

| Feature    | Planned Availability | Format | Notes |
|------------|----------------------|--------|-------|
| Audio      | Completed            | BIN    | .     |
| graphics   | Completed            | BIN    | .     |
| networking | Completed            | BIN    | .     |
| EIDE       | Completed            | BIN    | .     |

## QNX Neutrino 6.3.2 Change History<#>

### Patch ID 1120<#>

- Support the high definition audio on Dell 830 laptops with the Intel 965 chipset.
- Support the networking device on Dell Latitude D830 laptop.
- Support the Hard drive and CD/DVD-ROM drive on Dell Latitude D830 laptop.
- Support the graphics device on Dell Latitude D830 laptop

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Search Keywords: 86, x86, latitude, 830, d830, laptop, Dell, X86, Latitude, D830, Laptop