

Dell ~Latitude D830 Laptop#

The officially supported Dell D830 Laptop configuration is as follows. Note that you should always test your individual hardware configuraiton 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	here	here	MEULA	QNX	QNX	QNX Download Center	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