

AMCC PPC460EX Evaluation Kit (EVK) Board Support Package#

This BSP supports the AMCC PPC460EX (Canyonlands) board.

Releases#

QNX Neutrino 6.4.0#

| Date | Version | Prerequisites | Installation Notes | Release Notes | License(s) | Support | Provider | Download | Source Tag |
|-------------------|---------|---------------------|-------------------------------------|----------------------|-------------------|--------------|----------|-----------------------------------|--------------|
| Latest | trunk | QNX Momentics 6.4.0 | 6.4.0 Generic Notes | here | QDL and Apache II | Experimental | QNX | Project Downloads | Coming Soon! |
| 2010-01-29 | 1.0.0 | QNX Momentics 6.4.0 | 6.4.0 Generic Notes | here | QDL and Apache II | QNX | QNX | Project Downloads | Coming Soon! |

Features#

| Feature | Planned Availability | Format | Notes |
|-------------|----------------------|--------|-----------|
| Startup | Completed | SRC | . |
| Serial | Completed | SRC | . |
| Ethernet | Completed | SRC | . |
| NAND | Completed | SRC | . |
| NOR | Completed | SRC | . |
| PCI | Completed | SRC | . |
| PCI Express | Completed | SRC | . |
| I2C | Completed | SRC | . |
| SPI | Completed | SRC | . |
| USB Host | Completed | BIN | EHCI,OHCI |
| IPL | Completed | SRC | . |

Some of these drivers are commented out in the default buildfile. To use the drivers in the target hardware, you'll need to uncomment them in your buildfile, rebuild the image, and load the image into the board.

QNX Neutrino 6.4.0 Change History#

1.0.0#

- Jan 29, 2010 - GA release

Trunk#

- Built using the latest 6.4 toolchain

Search Keywords: amcc, ppc, ppc440, ppc460, ex, evk, AMCC, PPC, PPC440, PPC460, EX, EVK