

Broadcom BCM91x80 Evaluation Platform Board Support Package#

This BSP supports the Broadcom BCM91x80 Evaluation Platform.

Releases#

QNX Neutrino Trunk#

| Date | Version | Prerequisites | Installation Notes | Release Notes | License(s) | Support | Provider | Download | Source Tag |
|---------------|---------|---------------------|-------------------------------------|----------------------|-------------------|--------------|----------|-------------|--------------|
| Latest | trunk | QNX Momentics Trunk | Trunk Generic Notes | here | QDL and Apache II | Experimental | QNX | Coming Soon | Coming Soon! |

Features#

| Feature | Planned Availability | Format | Notes |
|----------|----------------------|--------|----------------------------------|
| Flash | Completed | SRC | AMD AM29LV128 |
| PCI | Completed | SRC | On-chip |
| PCMCIA | Completed | SRC | 2 slot mode PCMCIA (memory only) |
| RTC | Completed | BIN | M41T81 Real Time Clock |
| Ethernet | Completed | SRC | 10 BaseT Ethernet controller |
| Serial | Completed | SRC | On-chip DUART x 2 |
| Startup | 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 Trunk Change History#

Trunk#

- Introduction of Broadcom BCM1x80 Evaluation Platform
- Built using the latest 6.4.1 toolchain