

Renesas SH7780 EDOSK Board Support Package#

This BSP supports the Renesas SH7780 EDOSK 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 | SVN URL |

QNX Neutrino 6.3.x#

| Date | Version | Prerequisites | Installation Notes | Release Notes | License(s) | Support | Provider | Download | Source Tag |
|------------|---------|---|---|----------------------|------------|---------|----------|-------------------------------------|------------|
| 2007-09-11 | 11.1.0 | QNX Momentics 6.3.2 + AGTDK + latest Character DDK | 6.3.2 Generic Notes | here | Apache II | QNX | QNX | QNX Download Center | none |
| 2005-10-05 | 11.0.0 | QNX Momentics 6.3.0 SP2 or later + AGTDK + latest Character DDK | 6.3.0 SP2 Generic Notes | here | MEULA | QNX | QNX | QNX Download Center | none |

Features#

| Feature | Planned Availability | Format | Notes |
|-----------|----------------------|--------|-------|
| IPL | Completed | SRC | . |
| Startup | Completed | SRC | . |
| Serial | Completed | SRC | . |
| Audio | Completed | SRC | . |
| DMA | Completed | SRC | . |
| EIDE/SATA | Completed | BIN | . |
| Ethernet | Completed | SRC | . |
| Flash | Completed | SRC | . |

| | | | |
|-----|-----------|-----|---|
| PCI | 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 Change History#

Trunk#

- Same as QNX Neutrino 6.4.0 BSP for Renesas SH7780 EDOSK 1.0.0

1.0.0#

- Created from QNX Neutrino 6.3.2 Renesas SDK7780 EDOSK BSP version 1.1.0
- Built using the latest 6.4.0 toolchain

QNX Neutrino 6.3.x Change History#

1.1.0#

- Initial release under Apache II

1.0.0#

- Initial release under MEULA
- Includes:
 - ipl
 - startup
 - serial
 - network
 - flash
 - pci
 - audio
 - eide