

NXP MCIMX7 Sabre Board - Board Support Package#

This BSP supports the NXP MCIMX7 Sabre Board.

Releases#

New! QNX Neutrino 6.6.0 BSP#

| Date | Version | Prerequisites | User Guide | License(s) | Support | Provider | BSP |
|------------|---------|------------------|----------------------|------------|---------|----------|----------------------|
| 2016-06-15 | 6.6.0 | QNX SDP 6.6.0 | here | Apache II | NXP | NXP | here |

Change History#

June 15, 2016#

- Posted initial version from NXP

Features#

| Feature | Planned Availability | Format | Notes |
|----------------|----------------------|--------|------------------|
| IPL | Completed | SRC | |
| Startup | Completed | SRC | |
| Serial | Completed | SRC | |
| DMA library | Completed | SRC | |
| Ethernet | Completed | SRC | |
| SDMMC | Completed | SRC | |
| QSPI NOR flash | Completed | SRC | |
| NAND flash | Completed | SRC | |
| I2C | Completed | SRC | |
| CAN | Completed | SRC | |
| WDT | Completed | SRC | |
| USB Host | Completed | BIN | |
| USB Device | Completed | SRC | USB mass storage |
| Audio | Completed | SRC | |