

# Renesas R-Car E2 ALT BSP for QNX SDP 6.6#

This BSP supports QNX 6.6 on the Renesas R-Car E2 ALT Platform

## Releases#

### New! QNX Neutrino 6.6.0 BSP#

| Date       | Version | Prerequisites | User Guide           | Release Notes                             | License(s) | Support | Provider | BSP                  |
|------------|---------|---------------|----------------------|---|------------|---------|----------|----------------------|
| 2015-03-27 | 6.6.0   | QNX SDP 6.6.0 | <a href="#">here</a> | <a href="#">QNX SDP 6.6 BSP docs here</a> | Apache II  | Renesas | Renesas  | <a href="#">here</a> |

## Features#

| Feature               | Planned Availability | Format | Notes   |
|-----------------------|----------------------|--------|---|
| IPL                   | Completed            | SRC    |   |
| Startup               | Completed            | SRC    |   |
| Serial                | Completed            | SRC    |   |
| DMA library           | Completed            | SRC    |   |
| Ethernet              | Completed            | SRC    |   |
| MMCSDB                | Completed            | SRC    |   |
| SPI NOR flash         | Completed            | SRC    |   |
| I2C                   | Completed            | SRC    |   |
| SPI                   | Completed            | SRC    |   |
| WDT                   | Completed            | SRC    |   |
| USB Host              | Completed            | BIN    |   |
| USB Device            | Completed            | SRC    |   |
| Audio                 | Completed            | SRC    |   |
| Touch                 | Completed            | SRC    |   |
| Thermal Monitor       | Completed            | SRC    |   |
| GPIO Test Util        | Completed            | SRC    |   |
| SPI Test Util         | Completed            | SRC    |   |
| I2C Test Util         | Completed            | SRC    |   |
| Thermal Test Util     | Completed            | SRC    |   |
| Touchscreen Test Util | Completed            | SRC    |   |
| Graphics              | Completed            |        | Screen Graphics available separately; contact your sales rep. for additional info |

## QNX SDP 6.6.0 Change History#

**March 27, 2015#**

- initial posting

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*Search Keywords: RCAR, R-CARE2, E2, ALT, Renesas*