

QNX Driver Support Policy

The objective of this FAQ is to help sales personnel understand how to respond to customers who are asking about using the QNX OS on Moxa computers.

Moxa provides QNX drivers only for Ethernet LAN and UART interfaces on the DA-681 and DA-710 series of computers. These drivers are only compatible with QNX versions 6.3, 6.4, and 6.5.

Download the Moxa QNX driver package (QNX_Support_List_[Driver @ DA681, DA710].zip) from this URL:

URL: <http://www.moxa.com/support/download.aspx?type=support&id=3429>

FAQ for QNX Support

- **What EC products will support QNX OS?**
 - Only the DA-681, DA-682, and DA-710.
- **What versions of QNX are supported?**
 - QNX V6.3, V6.4, and V6.5.
- **Does Moxa provide a QNX OS image?**
 - No, Moxa does not provide a QNX OS image. Customers must install QNX at their own expense and risk.
- **Can Moxa support teams help with QNX installations on the DA-681/682/710?**
 - For customers interested in installing a QNX system on one of the DA series computers, Moxa provides a step-by-step installation guide on our official web site.
- **Are special drivers needed for QNX installations on Moxa Computers?**
 - Yes, as stated in our QNX installation guide, the serial port and Ethernet LAN ports might require special drivers; customers are able to download QNX optimized versions of these drivers from this link (also available in the installation guide):
<http://www.moxa.com/support/download.aspx?type=support&id=3429>
- **Are there any hardware limitations when running QNX on Moxa's DA computers?**
 - Yes. The digital I/O, watchdog timer, and programmable LEDs on these models will not work.

- **Is it possible to install QNX on Moxa RISC products?**
 - No. Currently, Moxa only provides driver support for the x86 models of the computers listed above (DA-681/682/710).
- **Is it possible to install QNX on other Moxa x86 computers besides the DA models listed above?**
 - It may be possible, but this must be evaluated on a case-by-case basis. Please call Moxa regional sales or our Embedded Computing technical support team to get more details.