

Baldor Mint Host Serial Master Driver

Information Sheet for Crimson 2.0

Compatible Devices

NextMove PCI, BX, ESB, MintDrive, Flex+Drive and any other Baldor device that understands the Mint Host Comms Protocol (HCP or HCP2).

Verified Device

NextMove ESB

Accessing Data

The Mint Host Comms Protocol provides access to the Baldors Comms Array variables. The protocol (HCP or HCP2) can be selected within the device configuration in the Communications category of Crimson 2.0. HCP provides access to 99 elements for device drop numbers up to 15, while HCP2 provided access to 255 elements for device drop numbers up to 255.

Revision History

12/11/08 – Created.
01/08/09 – Added HCP2 protocol.

Communications

Red Lion RS232 Port	NextMove ESB Serial Port
5 (Tx)	2 (Rx)
2 (Rx)	3 (Tx)
4 (Comm)	5 (GND)