

Quick Start Guide

Digi One™ IAP and Digi One™ IA

Digi One IAP

OR

Digi One IA



PN:(1P)90000634 A

SET DIP SWITCH

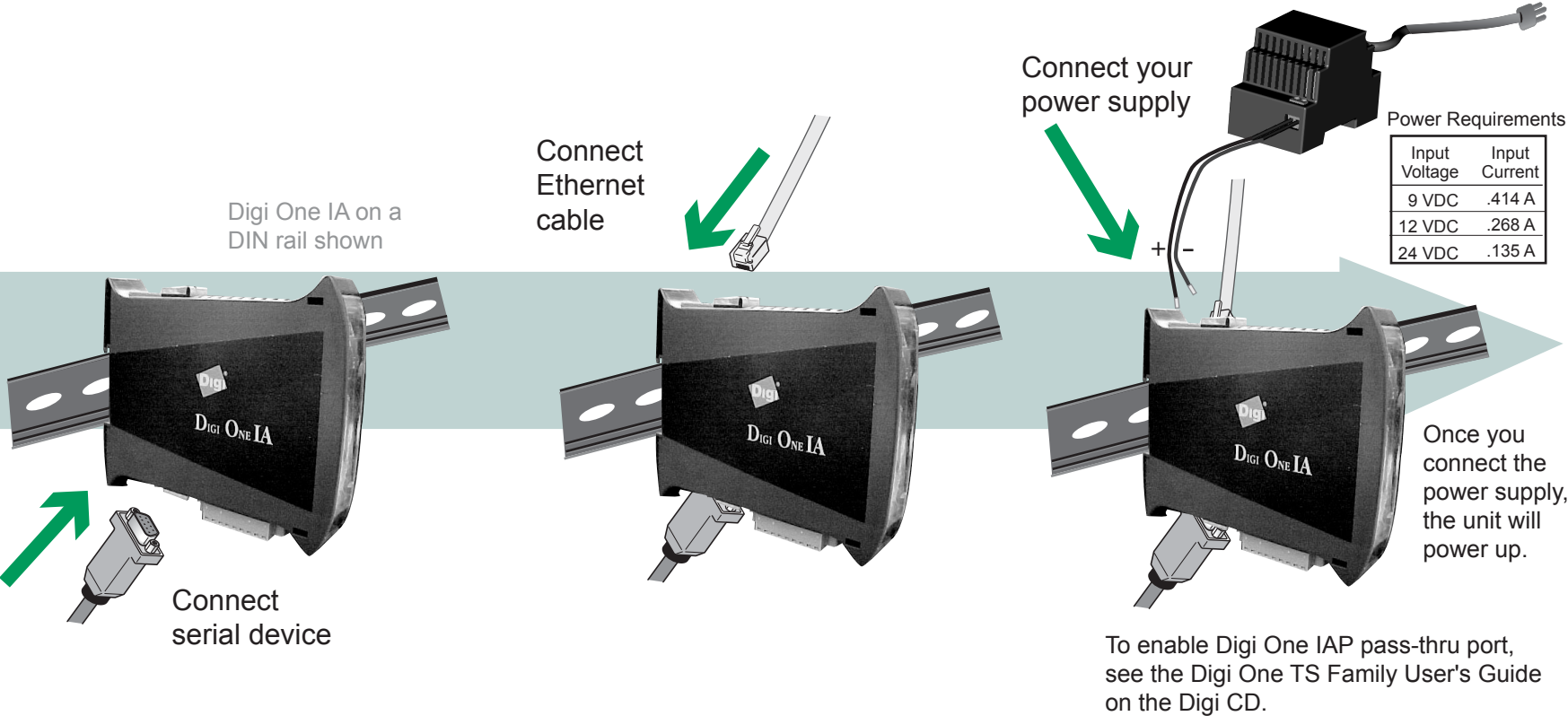
Switch Settings	EIA-232	EIA-422/485 Full-Duplex	EIA-485 Half-Duplex
Up/On			
Down/Off			
	1 2 3 4	1 2 3 4	1 2 3 4

Set serial DIP switch according to your serial device requirements (EIA-232/422/485). DB-9 Pin outs are on the back of the device

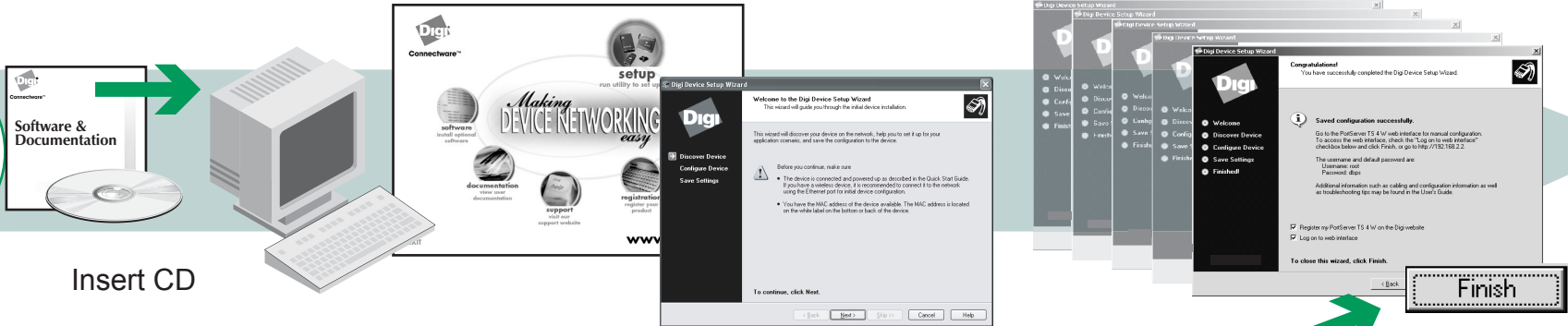
* If switch 4 is up, termination resistor connected
If down, termination resistor not connected.

Screw-terminal Pin outs			
	EIA-232	EIA-422/485 Full-Duplex	EIA-485 Half-Duplex
Pin 1	RI	TXD-	TXD-
Pin 10	DCD	CTS-	n/a
2	DSR	RxD-	RxD-
3	RTS	RTS+	n/a
4	GND	GND	GND
5	TxD	TxD+	TxD+
6	RxD	RxD+	RxD+
7	SG	SG	SG
8	CTS	CTS+	n/a
9	DTR	RTS-	n/a
10	DCD	CTS-	n/a

INSTALL



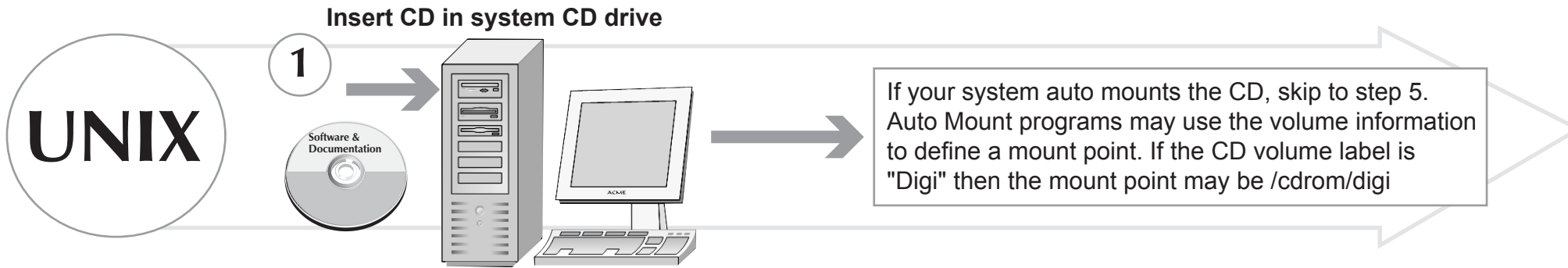
RUN WIZARD



If you have a UNIX system and it does not use an auto-mounter, you will need to manually mount the CD. See the back of this guide for UNIX specific instructions.

Congratulations!
The Digi One device is configured. Go to the User Guide on the CD for more information.

Accessing the CD from a UNIX System



2

Determine your CD device

Common names for CD-ROM devices:

NAME	EXAMPLE
/dev/cdrom	/dev/cdrom
/dev/cdrom/cdromn	/dev/cdrom/cdrom1
/dev/cdn	/dev/cd0
/dev/dsk/cktmdn	/dev/clt2d0

To list descriptions of devices:
AIX: `lscfg`
HPUX: - Make sure you have administrator privileges and your PATH includes /usr/sbin
`ioscan -funC disk`
Solaris: Most Solaris systems use an auto-mounter.
See the man page on vold: `man vold`

3

Identify the mount-directory.
Some common pre-existing mount points:
`/mnt/cdrom` `/cdrom`

Or create your own:
`mkdir /mnt/mycdrom`

HPUX - Check to see if pfs is running
`ps -ef | grep pfs`

If not, start the daemons:
`pfs_mountd&`; `pfsd&`

4

Mount the CD by entering one of the commands from the following table:

Operating System	Command
AIX	<code>mount -r -v cdrfs device mount-directory</code>
*HPUX	do not use mount, it will not operate correctly <code>pfs_mount device mount-directory</code> See man pages for <code>pfs</code> and <code>pfs_mount</code> for more information.
Linux	<code>mount device mount-directory</code>
SCO UnixWare	<code>mount -r -F cdfs device mount-directory</code>
SCO OpenServer	<code>mount -r -f ISO9660 device mount-directory</code>
Solaris (Intel & SPARC)	<code>mount -F hsfs device mount-directory</code> Most systems use an auto-mounter. See the man page on vold: <code>man vold</code>

device is the path to the device file assigned to the cdrom drive,
mount-directory is the directory where the Digi CD is mounted

*HPUX When finished, leave the CD directory and `pfs_umount`
`cd`
`pfs_umount mount-directory`
(If you inadvertently use `umount` instead of `pfs_umount`, kill the `pfs` daemons to remove the CD-ROM.)

5

Navigate to mounted CD directory, enter: `./setup`

If you see DISPLAY permission errors when running the CD, you may want to verify your DISPLAY variable is set.
To set the DISPLAY variable:
`DISPLAY=localhost:0.0; export DISPLAY`
AND/OR
`xhost +localhost`