Required Tools, Wires, and Cables for the CTP1000 Platform

Cabling your device takes only a few minutes. You need the following items and the cables listed in Table 1 for proper installation:

■ 1/8-inch flathead screwdriver

■ 3/8-inch wrench or 3/8-inch nut-driver

■ No. 2 Phillips screwdriver

■ Ground wires—We recommend a minimum of 18-AWG ground wire for AC and DC-powered versions, if applicable.

■ Two #10 kep nuts (supplied) to connect the ground (earth) wire to the ground terminal.

■ Power module wiring—We recommend a minimum of 18-AWG wire for the device with a dual stud terminal lug with 5/8-inch spacing.

Consider the distance from the connection point and the configuration of the device when determining the size of wire used.

Table 1: Required Cables

Connection	Port and Cable Used
Management connection between the processor module and the LAN	One 10/100Base-T Ethernet management port with an RJ-45 connector.
Management connection between the processor module and a management console	One RS-232 port with a DB-9 connector for VT100 management access.
Direct connections to interface modules	Cables vary depending on module.

Related Topics ■ Cabling the CTP1000 Platform Overview

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