



APPENDIX C

Technical Specifications

The following sections describe the technical specifications for the Cisco Unified SIP Phone 3911.

- [Physical and Operating Environment Specifications, page C-1](#)
- [Network Port Pinouts, page C-2](#)
- [Network Port Pinouts, page C-2](#)

Physical and Operating Environment Specifications

[Table C-1](#) shows the physical and operating environment specifications for the Cisco Unified SIP Phone 3911.

Table C-1 *Physical and Operating Specifications*

Specification	Value or Range
Operating temperature	23° to 104°F (-5° to 40°C)
Operating relative humidity	90% (+/- 5 %)
Storage temperature	Up to 140°F (60°C)
Height	200 mm
Width	180 mm
Depth	45 mm
Weight	505 g

Table C-1 Physical and Operating Specifications (continued)

Specification	Value or Range
Power	100-240 VAC, 50-60 Hz, 0.5 A—when using the AC adapter 48 VDC, 0.2 A—when using the in-line power over the network cable
Cables	- One (2) pair of Category 3 for 10-Mbps cables or One (2) pair of Category 5 for 100-Mbps cables - RJ-9 jack (4-conductor) for handset and headset connection. - RJ-45 jack for the LAN 10/100BaseT connection. 48-volt power connector.
Distance Requirements	As supported by the Ethernet Specification, it is assumed that most Cisco Unified IP Phones should be within 330 feet (100m) of a phone closet.

Network Port Pinouts

Although both the network and access ports are used for network connectivity, they serve different purposes and have different port pinouts.

Table C-2 describes the network port connector pinouts.

Table C-2 Network Port Connector Pinouts

Pin Number	Function
1	TD+
2	TD–
3	RD+
4	Not used
5	Not used
6	RD–
7	Not used
8	Not used