



APPENDIX **A**

Compatible Peripherals

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Appendix Overview

This appendix identifies which peripherals are compatible with the IEC 4600 Series. Topics in this appendix include:

- [Compatible Peripherals, page A-1](#)
- [Configure the NEC MultiSync V552 to Work on a Linux Platform, page A-6](#)

Compatible Peripherals

Table A-1 contains a list of peripherals that have been deployed with the Cisco Interactive Experience Client 4600 Series devices without incidence. Other models may also be compatible.

Table A-1 **Compatible Peripherals**

Peripheral	Type Supported	Reference Peripherals
Touch Screen and Touch Screen Overlay	Linux supported, HID compliant	ELO Optical 4600L and 5500L ELO Intellitouch including 4200L, 4600L, 5500L, ET1928L (see Table A-2 for a complete list of compatible ELO touchscreens) Horizon Display HD47C22VA67-ABIO NEC MultiSync X461S and V552 (see next section for instructions on how to configure this touchscreen to work on a Linux platform) ViewSonic ePoster EP5502T 3M DST overlay 3M Micro Touch System DST2270DX (works with LG LD470EUD-SDA1 LED TV) 3M Touch Systems, Inc. C4667PW Panasonic TH-42LF30U display with multi touch panel MTP-42LF30 Panasonic TH-47LF30U display with multi touch panel MTP-47LF30
Monitor	VGA or HDMI (It is recommended to use a 1920 x 1080 resolution.)	ASUS LCD Monitor VE2208 Samsung LN32B650T1FXZA Insignia NSL26Q10A LG LD470EUD-SDA1 LED TV (HDMI recommended)
Remote Control	Cisco IEP-IR-K9	Cisco Remote Control IEP-IR-K9
Wireless Keyboard and Mouse	Wireless USB	Logitech USB wireless K260 Logitech Wireless Combo mk520
Wired Mouse	Wired USB	Targus AMU81USZ inland Optical USB Mouse
Wired Keyboard	Wired USB	Moderro Keyboard KB-M3200-311B1 Microsoft Keyboard 600 1366 Logitech USB Keyboard K120 and K200
Analog Speaker		DAEWOO SMS-010X
Digital Speaker	USB	Altec Lansing Orbit USB speaker Logitech USB speaker S-0155A Logitech USB speaker S-150 (Volume control on the device does not take effect. The volume needs to be controlled from the IEC.
Analog Headset		Plantronics 326 Analog Headset

Peripheral	Type Supported	Reference Peripherals
Analog Microphone		Ihome analog mic IH-H413UN
Digital Microphone	USB	NADY USB condenser mic USB1C
Webcam	HID compliant, USB	Cisco PrecisionHD USB Firmware 1.5 Logitech C110 Logitech C920 camera
Document Camera		Vaddio CeilingVIEW HD-18 DocCAM with DVI/HDMI Quick-Connect
Video Encoder Dongle		System Dimensions AVS 2610 Portable Adaptive Video Streamer for Live Events
Printer	CUPS compliant ¹ HP printers should have HP Linux Imaging and Printing (HPLIP) 3.1 drivers (see http://hplipopensource.com/hplip-web/supported_devices/index.html)	HP LaserJet P3015n HP LaserJet P2035 HP P1606dn (The network feature is not supported. It can only print via a direct USB connection.) HP LaserJet P1102w (Wireless printing was not tested.)
Optical Scanner		HP 5590 Workgroup Scanner Canon CanoScan Lide 110
Barcode Scanner	Keyboard emulation, USB	Honeywell USB Fixed Position Bar Code Scanner Cypress
Magnetic Card Reader	Keyboard emulation, USB	MagTek 21040146 or 21040108
HDMI Switch		Gefen 4x1 Switcher for HDMI with RS232 switches Extron HDMI Switcher
Wi-Fi: 3G USB Mobile Broadband		Sierra Wireless Aircard 597E Cisco 881G Ethernet Sec Router w/3G B/U

¹Please consult www.openprinting.org for printer compatibility. Review the level of support for a printer, which is indicated in the printer's record. Consumer-grade printers where the models change frequently are less likely to be supported. Cisco recommends the use of more mature commercial-grade printers with longer lifespans.


Tip

The IEC4610 and IEC4632 models each have four USB ports. If you need to connect more than four USB peripherals, connect a USB hub to one of the USB ports.

Table A-2 **Compatible ELO Touchscreens**

Family Name	Type of Enclosure	Size (Inches)	Aspect Ratio	Part Number
1215L	Desktop	12	4:3	E432532
1215L	Desktop	12	4:3	E991639
1247L	Open Frame	12	4:3	E655204
1509L	Desktop	15	16:9	E534869
1515L	Desktop	15	4:3	E344320
1515L	Desktop	15	4:3	E882593
1515L	Desktop	15	4:3	E399324
1517L	Desktop	15	4:3	E144246
1517L	Desktop	15	4:3	E590483
1517L	Desktop	15	4:3	E829550
1517L	Desktop	15	4:3	E342516
1519L	Desktop	15.6	16:9	E175716
1519L	Desktop	15.6	16:9	E114849
1519L	Desktop	15.6	16:9	E264492
1522L	Desktop	15	4:3	E993389
1522L	Desktop	15	4:3	E407449
1522L	Desktop	15	4:3	E518492
1522L	Desktop	15	4:3	E136451
1522L	Desktop	15	4:3	E889598
1522L	Desktop	15	4:3	E664329
1522L	Desktop	15	4:3	E467495
1522L	Desktop	15	4:3	E626377
1528L	Desktop	15	4:3	E338457
1528L	Desktop	15	4:3	E606958
1529L	Desktop	15	4:3	E587776
1529L	Desktop	15	4:3	E785333
1529L	Desktop	15	4:3	E619005
1529L	Desktop	15	4:3	E582772
1529L	Desktop	15	4:3	E564135
1529L	Desktop	15	4:3	E659634
1529L	Desktop	15	4:3	E229149
1529L	Desktop	15	4:3	E641269
1529L	Desktop	15	4:3	E926109
1529L	Desktop	15	4:3	E101984
1529L	Desktop	15	4:3	E273617
1529L	Desktop	15	4:3	E733714

Family Name	Type of Enclosure	Size (Inches)	Aspect Ratio	Part Number
1537L	Open Frame	15	4:3	E731919
1537L	Open Frame	15	4:3	E701210
1537L	Open Frame	15	4:3	E512043
1541L	Open Frame	15.6	16:9	E805638
1541L	Open Frame	15.6	16:9	E606625
1715L	Desktop	17	5:4	E603162
1715L	Desktop	17	5:4	E719160
1717L	Desktop	17	5:4	E649473
1717L	Desktop	17	5:4	E679434
1717L	Desktop	17	5:4	E179069
1717L	Desktop	17	5:4	E227652
1729L	Desktop	17	5:4	E763885
1729L	Desktop	17	5:4	E274975
1729L	Desktop	17	5:4	E461870
1729L	Desktop	17	5:4	E629992
1739L	Open Frame	17	5:4	E734455
1739L	Open Frame	17	5:4	E607940
1739L	Open Frame	17	5:4	E012584
1900L	Desktop	19	16:10	E500662
1915L	Desktop	19	5:4	E607608
1915L	Desktop	19	5:4	E266835
1919L	Desktop	18.5	16:9	E706956
1919L	Desktop	18.5	16:9	E876321
1919L	Desktop	18.5	16:9	E015447
1919L	Desktop	18.5	16:9	E120415
1919L	Desktop	18.5	16:9	E803857
1928L	Desktop	19	5:4	E522556
1928L	Desktop	19	5:4	E935808
1928L	Desktop	19	5:4	E188117
1928L	Desktop	19	5:4	E897317
1937L	Open Frame	19	5:4	E679610
1937L	Open Frame	19	5:4	E896339
1938L	Open Frame	19	16:10	E965017
1939L	Open Frame	19	5:4	E779866
1939L	Open Frame	19	5:4	E945445
1939L	Open Frame	19	5:4	E215546
1940L	Open Frame	19	16:9	E855244

Family Name	Type of Enclosure	Size (Inches)	Aspect Ratio	Part Number
2200L	Desktop	22	16:10	E808372
2201L	Desktop	22	16:9	E107766
2201L	Desktop	22	16:9	E382790
2239L	Open Frame	22	16:10	E846997
2240L	Open Frame	22	16:10	E186354
2242L	Open Frame	22	16:10	E667969
2243L	Open Frame	22	16:9	E059181
2244L	Open Frame	22	16:9	E469590
2400L	Desktop	24	16:10	E100905
2400L	Desktop	24	16:10	E964424
2400L	Desktop	24	16:10	E178661
2639L	Open Frame	26	16:9	E864190
3200L	IDS	32	16:9	E994558
3239L	Open Frame	32	16:9	E162387
4200L	IDS	42	16:9	E841203
4200L	IDS	42	16:9	E505459
4600L	IDS	46	16:9	E960985
4600L	IDS	46	16:9	E536712
5500L	IDS	55	16:9	E053414
5500L	IDS	55	16:9	E891542

**Note**

If an Elo Touchscreen 2216 (1537L) is connected to an IEC in an account that is being exported, the import of that account's XML file will fail. Garbage characters are produced in the name of the touchscreen field when using this Elo touchscreen. There are a number of workarounds if you need to import an account that contains IECs connected to this touchscreen: 1) Disconnect the monitor before exporting the account. 2) Delete the monitor block from exported XML and then import the file. 3) Delete the entire device block from exported XML and then import the file.

Configure the NEC MultiSync V552 to Work on a Linux Platform

To configure the NEC MultiSync V552 touchscreen to work on a LINUX platform, follow these steps:

- Step 1** Install the C.T.M. application on a WIN OS platform.
- Step 2** Plug in the USB connector.
- Step 3** Log into CTM.
- Step 4** Navigate to Administrator > Functional Settings.
- Step 5** Select the **ProDrive** radio button in the Protocol field.

- Step 6** Configure the following values in the Communication field:
- a. Configure the Touch Type as **Single Touch**.
 - b. Configure the Communications as **Mouse**.
 - c. Configure the Identification as **Manual**.
- Step 7** Select the Operating System as **Linux** from the Touch Type field drop down menu.
- Step 8** Select **Back** and then select **Yes** to save settings.
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