

PCS-TL30 for Cisco® CallManager  
**PCS-TL30/SCCP**  
**PCSA-SCTL30**

**Replace Your Telephone  
With a Video Communication Terminal**

Sony unveils the PCS-TL30 for Cisco CallManager, a Video Communication Terminal that is designed to seamlessly integrate with your Cisco IP communication environment. With the PCS-TL30 for Cisco CallManager, initiating a videoconference is as easy as making a telephone call. Soft keys can be used for a number of commands including call forwarding, call transferring, and hold. A corporate directory (phone book) can be set up so users can quickly and easily search for people in the organization with whom they wish to initiate videoconference calls. The PCS-TL30 for Cisco CallManager is an ideal Video Communication Terminal for organizations that have adopted the Cisco CallManager.



(simulated image)

**FEATURES**

**All-in-One Sleek Design**

- Ideal for personal use at your desk and can even be used in small meeting spaces
- Completely integrated unit – widescreen 17.1-inch\*\* WXGA LCD, camera with privacy cover, speakers, and a microphone
- Simultaneously operates as a videoconference terminal and PC monitor
- Intuitive and user-friendly GUI, computer-like mouse control
- Flexible display patterns

\*1 Viewable area measured diagonally

**High-Quality Business Communication**

- High-Quality Audio and Video
- Bandwidth up to 2048 kb/s
- Interoperable with H.323 and H.320 via Cisco CallManager

**Ease-of-Use/Flexible Calling Features**

- 3-number Speed Dial, Abbreviated Dial (01 to 99), up to 48-call history
- Access to Corporate Directory (phone book)
- Call Forwarding, Call Transfer, Call Pick-up, Hold, Park
- Caller ID

**Easy Maintenance**

- Centralized administration (settings for entire system, software updates from Cisco CallManager)
- Separate management of videoconference system and IP-telephony system not required



Speed Dial

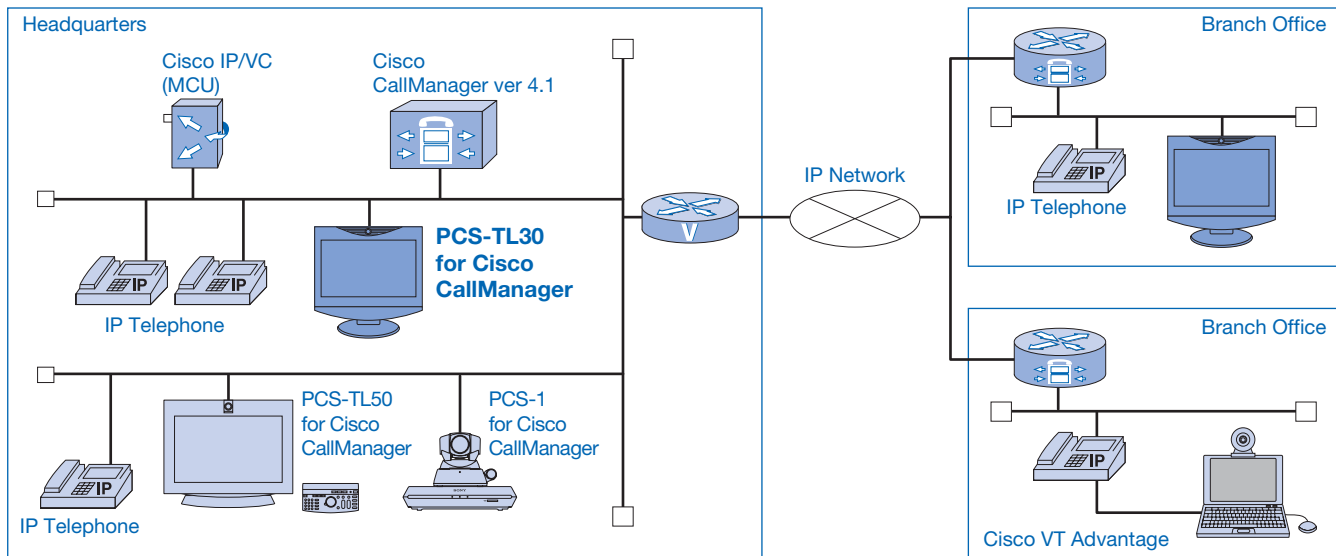
Soft Keys

Launcher Menu (simulated image)



The PCS-TL30/SCCP for Cisco CallManager Version 1.01 has been tested in accordance with interoperability criteria set by Cisco Systems, Inc. and is compatible with the Cisco CallManager Version 4.1. For full disclaimer see Sony product documentation or the following Web site: [www.sony.com/conferencesolutions](http://www.sony.com/conferencesolutions)

# SAMPLE SYSTEM CONFIGURATION



## SPECIFICATIONS

Communication	
Protocol	Cisco SCCP (Skinny Client Control Protocol) Compliant with Cisco CallManager Version 4.1
Interoperability	Interoperable with H.323 and H.320 via Cisco CallManager
MCU	Available via Cisco IP/VC
Video	
Standards	H.261, H.263, H.264
Resolution	CIF (352 x 288), QCIF (176 x 144)
Frame rate	Max. 30 frames/s
Bit rate	64 to 2048 kb/s (incl. audio)
Audio	
Bandwidth and coding	G.711: 3.4 kHz at 56/64 kb/s G.722: 7.0 kHz at 48/56/64 kb/s G.728: 3.4 kHz at 16 kb/s*1 G.729: 3.4 kHz at 8 kb/s
Integrated Display	
LCD	17.1-inch** Widescreen TFT
Resolution	1280 x 768 (WXGA)
Response	13 ms or less
Contrast ratio	600:1
Viewing angle	Greater than 176°
Colors	16.7 million
Integrated Camera	
Image device	1/3.2 inch CMOS
Number of effective pixels	Approx. 1.3 million
Picture format	4CIF
Focal length	2.3 mm (F2.8)
Focus	Pan Focus
Zoom ratio	x3 (Digital)
Pan angle	-29° to +29° (Digital)
Tilt angle	-24° to +24° (Digital)
Presets	Up to 6 positions
Others	Backlight compensation, Auto white balance

\*1 PCS Series to PCS Series only

\*\* Viewable area measured diagonally

Integrated Microphone	
Frequency response	14k kHz Narrow-angle directional microphone
Integrated Speakers	
Output	3 W x 2
Interface	
Video	RGB input, mini D-Sub 15-pin x 1
Audio	External microphone input (mini-jack, plug in power) x 1 External headphone output (stereo mini-jack) x 1
Network	10Base-T/100Base-TX x 1
Memory Stick™ I/F	Memory Stick Slot x 1
PCSA-DSM1 Interface	Dedicated connector x 1
RS-232C	D-sub 9-pin x 1
General	
Operating temperature	41 to 95 °F (5 to 35 °C)
Operating humidity	20 to 80%
Storage temperature	-4 to 140 °F (-20 °C to +60 °C)
Power requirements	AC 100 to 240 V, 50/60 Hz
Power consumption	DC 19.5 V, 6.15 A
Dimensions (W x H x D)	16 3/4 x 14 7/8 x 3 7/8 inches (424 x 376 x 95.5 mm), excl. stand 16 3/4 x 16 1/2 x 10 1/4 inches (424 x 419 x 258 mm), incl. stand
Weight	17 lb 10 oz (8 kg)
Supplied Accessories	
	PCS-AC19V6A (AC Adaptor) or PCGA-AC19V7 PCS-RMU1 (Optical Mouse) Quick Start Guide Operation Manual CD-ROM Worldwide Warranty Booklet Power Cord
Optional Accessories	
	PCS-A1 Omnidirectional Microphone PCSA-A3 Unidirectional Microphone

# SONY

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