



Since 1987

Specifications PCS-XG80S HD

Specifications:	Detail:
Bandwidth and Coding	MPEG-4 AAC-LC Stereo: 22 kHz at 128kb/s, 192 kb/s - IP Only MPEG-4 AAC-LC Mono : 14 kHz at 48 kb/s, 64 kb/s, 96 kb/s MPEG-4 AAC-LC Mono : 22 kHz at 64 kb/s, 96 kb/s - IP only G.711: 3.4 kHz at 56 kb/s, 64 kb/s G.722: 7.0 kHz at 48 kb/s, 56 kb/s, 64 kb/s G.728: 3.4 kHz at 16 kb/s

Echo Cancellation	Stereo
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Specifications:	Detail:
Control Port	RS-232C
ITU-T Standards (Excludes audio/video standards)	H.221 Bonding H.225.0 H.231 H.241 H.242 H.243 H.245 H.281 FECC

Lip Synchronization	Auto/On/Off
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Network Protocols	TCP/IP SIP UPnP PPPoE NTP HTTPS HTTP SSH TELNET SNMP DNS DHCP RTP/RTCP UDP/IP
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Specifications:	Detail:
Resolution	Up to SXGA RGB input/output

Specifications:	Detail:
Audio Input	Mic Input x 2 (stereo x 1/mono x 2, plug-in power) up to 14 kHz EC-Mic Input x 2 (PCSA-A7) up to 14 kHz

	Audio Input (MIC/AUX) x 2 (RCA pin, stereo) up to 22 kHz (AUX)
Audio Output	HDMI (video, audio) x 1 Line Output (RCA pin, stereo) x 1 REC Output (RCA pin, stereo) x 1
Data Sharing	Yes (H.239)
Main Unit Dimensions (W x H x D)	282 x 56 (including rubber feet) x 244 mm (11 1/8 x 2 1/4 x 9 5/8 inches), excl. projections
Main Unit Weight	Approx. 2.2 kg (4 lb 14 oz)
Memory Stick I/F	Memory Stick Slot x 1
Network	10 Base-T/100Base-TX
Operating Humidity	20 to 80% (non condensing)
Operating Temperature	41 to 95F (5 to 35C)
Power Consumption	40 W (codec only)/90 W (with camera & Mic) Stand-by 10 W (codec only)/15 W (with camera & Mic)
Power Requirements	DC 19.5 V (AC Adapter : AC 100 to 240 V, 50/60 Hz)
Remote Control	RS-232C x 1
Storage Humidity	20 to 80% (non condensing)
Storage Temperature	'-4 to 140 F (-20 to +60 C)
Video Input	AUX Video Input (S-Video) x 1 Analog HD Component (Y/Pb/Pr) x 1 RGB x 1
Video Output	HDMI (Video, Audio) x 1 RGB x 1
Specifications:	Detail:
Internal MCU	Up to 6 sites (C.P. & V.A.) *Software Option
Specifications:	Detail:
NAT	Yes
Other Network Features	NAT, IP Precedence/DiffServe, UDP Shaping, Packet Reordering
QoS (Quality of Service)	Adaptive FEC (Forward Error Correction) Real-time ARQ (Auto Repeat reQuest) ARC (Adaptive Rate Control)

UPnP

Yes

Specifications:	Detail:
Bit Rate	Up to 10Mbps IP Up to 768kbps ISDN
Resolution	QCIF (176 x 144) CIF (352 x 288) 4CIF (704 x 576) wCIF/w288p (512 x 288) w432p (768 x 432) w4CIF (1024 x 576) 720p (1280 x 720) 1080i (1920 x 1080)
Standards	H.261 H.263 H.263+ H.263++ H.264 MPEG4 Video (SIP Only)

Call 630-692-2702 or email: sales@dccil.com

