

- DC1150** Inkjet and Laser MFP SoC
- DC2150** Inkjet Photo All-in-One SoC
- DC2250** Inkjet Photo MFP SoC
- DC3000** Color Laser Printer/MFP SoC
- CX92125** Color and Monochrome Inkjet and Laser MFP SoC (DC1250)
- CX92235** Color Laser and Inkjet Photo MFP SoC (DC2350)

Connected Digital Photo Frames

- DC7100** Digital Photo Frame SoC
- DC7150** Digital Photo Frame SoC
- CX92725** Digital Photo Frame SoC (DC7250)
- CX92735** Interactive Display and Image Processor



Dial-Up/Embedded Modems

PC Dial-Up Modems

Controller-Based Modems

- CX9Z-NR0226** USB V.92 Dongle Modem Platform
- CX93010** USB Modem with 4th Generation SmartDAA

Soft Modems

- CX95610** SmartHSFe Modem Device Set with CX20548 SmartDAA 4 for PCIe Applications
- CX11261** SmartHSF4 V.92/V.90 PCI Modem with SmartDAA 4
- CX11252** HSF4 PCI Software Modem Device with Discrete DAA
- CX11256** SmartHSFs PCI Software Modem Device with SmartDAA
- CX11254-51Z** SmartMC3Z High Definition Audio Software Modem with SmartDAA
- CX11270** SmartMC4 V.92/V.90 Host-Processed High Definition Audio Modem with SmartDAA 4

Embedded Dial-Up Modems

- CX93010** USB Modem with 4th Generation SmartDAA
- CX93011** CSM92/34/32 Serial Modem with 4th Generation SmartDAA
- CX93021** CSM92/34/32-SP Serial Modem with 4th Generation SmartDAA and Speakerphone Support
- CX86500** Serial/Parallel Modem with 3rd Generation SmartDAA
- CX81801** Serial/Parallel Modem with 3rd Generation SmartDAA and Speakerphone Support
- CX06833** Serial/Parallel Modem with Discrete DAA and Speakerphone Support
- CX90240** V.22bis Modem with 4th Generation SmartDAA
- CX84100** V.22bis Modem with 3rd Generation SmartDAA

For additional products, or more information, visit our website at www.conexant.com.

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Edition 09.4

CONEXANT

PRODUCT LINE CARD



Audio

Speakers-on-a-Chip

CX20562	USB Speakers-on-a-Chip with Hardware Acoustic Cancellation DSP
CX20662	Speakers-on-a-Chip Wideband Full Duplex Mono Speakerphone SoC
CX20663	Speakers-on-a-Chip Wideband Full Duplex Stereo Speakerphone SoC
CX20702	Audio CODEC with On-Chip Voice/Audio DSP, Headphone and PWM Output
CX20703	Speakers-on-a-Chip with On-Chip Voice/Audio DSP, Integrated I ² S/I ² C Codec, and Stereo PWM Class-D Amplifier
CX20704	Speakers-on-a-Chip with On-Chip Voice/Audio DSP, Integrated I ² S Codec, Stereo PWM, and Mono Class-D Amplifier
CX20705	Speakers-on-a-Chip with On-Chip Audio DSP, Integrated I ² S/USB Codec, and PWM Class-D Amplifier
CX20706	Speakers-on-a-Chip with On-Chip Voice/Audio DSP, Integrated USB Codec, Stereo PWM, and Mono Class-D Amplifier
CX20707	Speakers-on-a-Chip with On-Chip Voice/Audio DSP, Integrated I ² S Codec, and Mono PWM Class-D Amplifier
CX20709	Audio CODEC with On-Chip Voice/Audio DSP, Headphone and Class-D Amplifier Output

PC HD-Audio

CX20549	SmartAMC HD2 Audio Codec Supporting HDA Interface
AD1882	HD-Audio Codec with 6 DACs/4 ADCs
AD1882A	HD-Audio Codec with 6 DACs/4 ADCs
AD1883	HD-Audio Codec with 4 DACs/4 ADCs
AD1884A	HD-Audio Codec with 4 DACs/4 ADCs
AD1981HD	HD-Audio Codec

AD1984A	HD-Audio Codec with 4 DACs/4 ADCs
AD1989A	HD-Audio Codec with 8 DACs/6 ADCs
AD1989B	HD-Audio Codec with 10 DACs/6 ADCs

PC HD-Audio Modem Combo

CX20549 WW	SmartAMC HD2 Audio Codec and SmartDAA 4 Line Side Device CX20548 Supporting HDA Interface
CX20551	SmartAMC HD High Definition Audio (Rev. 1.0) Audio Modem Codec and CX20493



Video

MPEG Encoders/Codecs

CX23416	PCI MPEG-2 Audio/Video Encoder
CX23417	Sideport MPEG-2 Audio/Video Encoder
CX23418	PCI MPEG-2 Encoder with Integrated Audio/Video Decoder and 3D Comb

Video Decoders

USB Video Decoders

CX2310x	USB Broadcast Audio/Video Decoder
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PCI Video Decoders

CX25878/9	PCI Video Decoder
CX23880/3	PCI Broadcast Audio/Video Decoder

PCI Express Video Decoders

CX23885	PCI Express Broadcast Audio/Video Decoder
CX23887	PCI Express Broadcast Audio/Video Decoder with 3D Comb
CX23888	PCI Express Broadcast Audio/Video Decoder with 3D Comb and Analog IF Demodulator

Sideport Video Decoders

CX25836/7	Sideport Video Decoder
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CX25840/1/2/3	Sideport Broadcast Audio/Video Decoder
CX25850/1/3	Multi-Channel Video Decoder

Demodulators

CX24228	ATSC 8-VSB and 64/256-QAM Demodulator
CX24232	DVB-T COFDM Demodulator

Surveillance/Security

CX25820/1	PCI-Express Media Bridge
CX25850/1/3	Multi-Channel Video Decoder
CX25878/9	PCI Video Decoder
CX25800	PCI Video and Baseband Audio Decoder
CX25836/7	Sideport Video Decoder
CX93510	JPEG Encoder with a BT.656 Camera Interface and Optional Microphone Input



Imaging Solutions

Fax Modems

CX95110	SSF336/314 Serial V.34 High Performance Fax Modem with SmartDAA Technology
CX86710	SFX336/314 V.34 High Performance Fax Modem with SmartDAA Technology
CX86720	DFX336/314 V.34 High Performance Fax Modem
CX86810	DFX2xx V.17 Fax Modem
CX86820	DFX2xx-Vx V.17 Fax Modem with Optional DTAM and Speakerphone
CX20452	Handset Codec

Fax and MFP System Solutions

CX9543x	Single-Chip FaxEngine Controller (SCE600)
CX95410	Single-Chip FaxEngine Controller (SCE400)
DC1100	Entry Level Inkjet Photo All-in-One SoC