

Digigram sound cards with on-board processing: MPEG audio, PCM, mixing, time-scaling, etc...

Product	Bus interface	Inputs / Outputs (mono)				Additional external sync inputs				Vista Support	Windows Drivers				Linux ALSA	Digigram processing						
		Total	Analog	AES/EBU	Mic inputs	LTC	Blackburst	Word Clock	AES/EBU		Digigram	WDM	DirectSound Wave (1)	ASIO 2		DigiMPG*	DigiQMAX*	DigiMCM*	DigiLTS*	DigiCES*	DigiBPM*	PC Codec*
PCXpocket v3	PCMCIA	2/2	2/2	2/2	2	●				●	●		●			●			●		●	
PCXpocket 440	PCMCIA	4/4	4/4	2/2	4	●				●	●		●			●			●		●	
PCX22HR	PCX22e	PCI / PCI Express	0/2	0/2	0/2	-	●			●	●	●	●	●		●	●		●	●	○	●
PCX924HR	PCX924e	PCI / PCI Express	2/2	2/2	2/2	-	●			●	●	●	●	●	●	●	●		●	●	○	●
PCX924HR-	PCX924e-	PCI / PCI Express	2/2	2/2	2/2	1	●			●	●	●	●	●	●	●	●		●	●	○	●
PCX422Hr	PCX422e	PCI / PCI Express	2/4	2/4	2/4	-	●	●	●	●	●	●	●	●		●	●		●	●	○	●
PCX440HR	PCX440e	PCI / PCI Express	4/4	4/4	-	-	●	●	●	●	●	●	●	●		●	●		●	●	○	●
PCX442HR	PCX442e	PCI / PCI Express	4/4	4/4	4/4	-	●	●	●	●	●	●	●	●		●	●		●	●	○	●
PCX881HR	PCX881e	PCI / PCI Express	8/8	-	8/8	-	●	●	●	●	●	●	●	●	●	●	●		●	●	○	●
PCX882HR	PCX882e	PCI / PCI Express	8/8	8/8	8/8	-	●	●	●	●	●	●	●	●	●	●	●		●	●	○	●
PCX1221HR	PCX1221e	PCI / PCI Express	2/12	-	2/12	-	●	●	●	●	●	●	●	●	●	●	●		●	●	○	●
PCX1222HR	PCX1222e	PCI / PCI Express	2/12	2/12	2/12	-	●	●	●	●	●	●	●	●	●	●	●		●	●	○	●
miXart 8 - with MPEG option	PCI	8/8	8/8	-	4						●		●	●	●	○			●			○
miXart 8 AES/EBU - with MPEG option	PCI	16/16	8/8	8/8	4	●	●	●	●		●		●	●	●	○			●			○

For more details on a product, please click on its name.

o: Optional

(1) Wave driver for Vista is not delivered.

* **DigiMPG**: on-board MPEG coding, decoding and direct mixing

* **DigiMCM**: multi-channel record, play and mix (5.1, 5.1+2, 7.1 or 7.1+2).

* **DigiLTS**: on-board time scaling effect (stretch / shrink)

* **DigiQMAX**: on-board parametric 3- band EQ & maximizer.

* **DigiCES**: core editing set of on-board features including pitch-shifting, scrubbing, frequency converter, punch in/punch put, MPEG stream EQ.

* **DigiBPM**: automatic music tempo extraction on pre-recorded music, through PCXtools.

* **PC Codec**: MPEG encoding and decoding on CPU

* **PC Codec +**: same plus stream sample rate

Digigram PCM sound cards

Products	Bus interface	Inputs / Outputs (mono)				Additional external sync inputs				Vista Support	Windows drivers				Linux Aisa	Digigram processing		
		Total	Analog	AES/EBU	Mic inputs	LTC	Blackburst	Word Clock	AES/EBU		Digigram	WDM DirectSound	Wave	ASIO 2		DigiQMAX*	DigiMCM*	on-board mixer
UAX220v2	USB	2/2	2/2	-	-					•	•	•	†	•				
UAX220-Mic	USB	2/2	2/2	-	2					•	•	•	†	•				
VXpocket v2	PCMCIA	2/2	2/2	2/2	2	•				•	•	•††	•	•				
VXpocket 440	PCMCIA	4/4	4/4	2/2	4	•				•	•	•††	•	•				
VX222HR	VX222e	PCI / PCI Express	2/2	2/2	2/2	-	•			•	•	•	•	•	•	•		
VX222HR-Mic	VX222e-Mic	PCI / PCI Express	2/2	2/2	2/2	1	•		•	•	•	•	•	•	•	•		
VX442	PCI	6/6	4/4	2/2	-					•	•	•	•	•			•	
VX442e	PCI Express	4/4	4/4	4/4	-	•	•	•	•	•	•	•	•	•				
VX820HR	VX820e	PCI / PCI Express	2/8	2/8	-	-	•	•	•	•	•	•	•	•		•	•	
VX822HR	VX822e	PCI / PCI Express	2/8	2/8	2/8	-	•	•	•	•	•	•	•	•		•	•	
VX881HR	VX881e	PCI / PCI Express	8/8	-	8/8	-	•	•	•	•	•	•	•	•	•	•	•	
VX882HR	VX882e	PCI / PCI Express	8/8	8/8	8/8	-	•	•	•	•	•	•	•	•	•	•	•	
VX1221HR	VX1221e	PCI / PCI Express	2/12	-	2/12	-	•	•	•	•	•	•	•	•	•	•	•	
VX1222HR	VX1222e	PCI / PCI Express	2/12	2/12	2/12	-	•	•	•	•	•	•	•	•	•	•	•	
LoLa280	PCI Express	8/2	8/2	-	-					•	•	•	•	•			•	
LoLa881	PCI Express	8/8		8/8	-	•	•	•	•	•	•	•	•	•			•	
LoLa16161	PCI Express	16/16		16/16	-	•	•	•	•	•	•	•	•	•			•	
miXart 8	PCI	8/8	8/8	-	4					•	•	•	•	•			•	
miXart 8 AES/EBU	PCI	16/16	8/8	8/8	4	•	•	•	•	•	•	•	•	•			•	

For more details on a product, please click on its name.

* **DigiQMAX**: on-board parametric 3- band EQ & maximizer.

* **DigiMCM**: multi-channel record, play and mix (5.1, 5.1+2, 7.1 or 7.1+2).

† via third party interface

†† DirectSound (not WDM DirectSound)

Digigram sound cards with networked audio connectivity

Products	Bus interface	Inputs / Outputs (mono)					Additional external sync inputs		Vista Support	Windows drivers				on-board mixer
		Total	Analog	AES/EBU	EtherSound	Cobranet	Word Clock	AES/EBU		Digigram	WDM DirectSound	Wave	ASIO 2	
LX1616ES	PCI	16/16*		-	16/16*	-	•		•		•		•	
LX6464ES	PCI	64/64		-	64/64	-	•		•		•		•	
miXart 8 ES	PCI	16/16	8/8	-	8/8	-				•		•	•	•
miXart 8 CN	PCI	16/16	8/8	2/0		8/8	•	•		•		•	•	•

For more details on a product, please click on its name.

* **LX1616ES** can be upgraded with a 16/16 channels option, so as to support 32/32 channels, 48/48 channels, and 64/64 channels.