

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

Product		Bus interface	Inputs / Outputs (mono)					Additional external sync inputs				Windows 7 32 bits		Windows 7 64 bits		Windows Drivers				Digigram processing						
			Total	Analog	H/w SRC on AES Inputs	AES/EBU	Mic Inputs	LTC	Blackburst	Word Clock	AES/EBU					Digigram	WDM DirectSound	Wave (1)	ASIO 2	Linux ALSA	DigiMPG*	DigiQMAX*	DigiMCM*	DigiLTS*	DigiCES*	DigiBPM*
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-Mic	PCX924e-Mic	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	●	●	●	●					●		●	●	●	●	●	●	●	●	○

● Available

○ Available on special request

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

(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				Windows drivers				Digigram	
Total	Analog		AES/EBU	h/w SRC on AES inputs	Mic inputs	LTC	Blackburst	Word Clock	AES/EBU	Windows 7 32 bits	Windows 7 64 bits	Digigram	WDM DirectSound	Wave	ASIO 2	Linux Alsa	DigiQMAX*	DigiMCM*	on-board mixer	
UAX220v2	USB	2/2	2/2	-	-					●	●	●	●	●	●	●				
UAX220-Mic	USB	2/2	2/2	-	2					●	●	●	●	●	●	●				
VXpocket v2	PCM/CIA	2/2	2/2	2/2	2	●				●	●	●	●	●	●	●				
VXpocket 440	PCM/CIA	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	-					●	●	●	●	●	●	●		●	
VX442HR	VX442e	PCI / 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.

● Available ● Not available yet

○ Available on special request

* 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				Windows drivers				on-board mixer	
Total	Analog		AES/EBU	EtherSound	Cobranet	Word Clock	AES/EBU	Windows 7 32 bits	Windows 7 64 bits	Digigram	WDM DirectSound	Wave	ASIO 2	ASIO 2	ASIO 2	on-board mixer		
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	●	●			●	●	●	●	●	●			

● Available

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.