

## GSIF COMPATIBILITY

Following is a list of GSIF-compatible Audio Cards that work with GigaStudio 3. In order to get the tight, low latency that GigaStudio 3 delivers (the lowest of any sampler), it requires a GSIF-compatible audio card. If your audio card is not on this list, but you sequence with a ReWire capable host (Cubase SX, Live, Nuendo, ProTools etc.) you can still use GigaStudio 3 as a ReWire slave application.

Manufacturer	Audio Card (model)	GSIF 1	GSIF 2	Max Sample Rate	Analog Ins	Analog Outs	ADAT Digital I/O	ADAT at 96k/24-bit	Other Digital I/O	Wordclock	Midi #ports I/O	Kernel Level MIDI Integration	More Info	Comments
Aardvark	Aark 24	•		48kHz	8 (bal)	8 (bal)	8	No	S/PDIF Optical	Yes	1	–	<a href="http://aardvark-pro.com">http://aardvark-pro.com</a>	
Aardvark	Direct Pro 24/96	•		96kHz	4 (bal)	6 (TRS, RCA)	–	–	S/PDIF RCA	–	1	–	<a href="http://aardvark-pro.com">http://aardvark-pro.com</a>	
Aardvark	Direct Pro LX6	•		96kHz	4 (bal)	6 (TRS, RCA)	–	–	S/PDIF RCA	–	1	–	<a href="http://aardvark-pro.com">http://aardvark-pro.com</a>	
Aardvark	Direct Pro Q10	•		96kHz	8 (bal)	10 (TRS)	–	–	AES, S/PDIF		1	–	<a href="http://aardvark-pro.com">http://aardvark-pro.com</a>	
Creamware	Elektra	•		96kHz	2 (unbal)	2 (unbal)	opt	–	S/PDIF		1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Creamware	Luna 2496	•		96kHz	10 (unbal)	10 (unbal)	opt	–	S/PDIF		1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Creamware	PowerSampler	•		96kHz	2 (unbal)	2 (unbal)	opt	–	S/PDIF		1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Creamware	Pulsar I	•		96kHz	2 (unbal)	2 (unbal)	16	Yes	AES, S/PDIF	–	1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Creamware	Pulsar II	•		96kHz	2 (unbal)	2 (unbal)	16	Yes	AES, S/PDIF	–	1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Creamware	Scope Home	•		96kHz	2 (unbal)	2 (unbal)	opt	–	AES, S/PDIF	–	1	–	<a href="http://www.cwaudio.de/">http://www.cwaudio.de/</a>	
Echo	Darla	•		48kHz	2	8								
Echo	Darla 24	•												
Echo	Gina	•												
Echo	Gina24	•	•	96kHz	2 (bal)	8 (bal)	8	Yes	S/PDIF RCA or Optical	–	–	–	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	
Echo	INDIGO	•	•	96kHz	2 (mini)	2 (mini)	–	–	–	–	–	–	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	
Echo	INDIGO dj	•	•	96kHz	2 (mini)	–	–	–	–	–	–	–	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	
Echo	INDIGO io	•	•	96kHz	2	2	–	–	–	–	–	–	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	

Echo	Layla	•			(mini)	(mini)								
Echo	Layla24	•	•	96kHz	8 (bal)	8 (bal)	8	Yes	S/PDIF RCA or Optical	Yes	1	Yes	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	
Echo	MIAMIDI 24	•	•	96kHz	2 (bal)	2 (bal)	–	–	S/PDIF RCA	–	1	Yes	<a href="http://www.echoaudio.com">http://www.echoaudio.com</a>	
Echo	Mona	•		96kHz	4 (bal)	4 (bal)	8	No	S/PDIF RCA or Optical	Yes	–			
ESI	Inca 88	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Maya	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Maya 44	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Maya 7.1	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Maya 7.1 Gold	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Prodigy 192	•											<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	WaMi Box	•		48kHz	2	4			S/PDIF		1		<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	WaMi Rack 24	•		48kHz	4	8			S/PDIF		1		<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	WaMi Rack 24 - GLSE	•		48kHz	4	8			S/PDIF		1		<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	WaMi Rack 24- GLSEch8	•		48kHz	4	8			S/PDIF		1		<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
ESI	Wave Terminal 2496	•		96kHz	4	4			S/PDIF		–		<a href="http://www.esi-pro.com">http://www.esi-pro.com</a>	
Frontier Design	Dakota & Montana	•	•	48kHz	–	–	16	No	S/PDIF RCA or Optical	–	2	Yes	<a href="http://www.frontierdesign.com">http://www.frontierdesign.com</a>	
Frontier Design	WaveCenter PCI	•	•	48kHz	–	–	8	No	S/PDIF RCA or Optical	–	2	Yes	<a href="http://www.frontierdesign.com">http://www.frontierdesign.com</a>	
Hoontech	Soundtrack Audio DSP 24	•		96kHz	8	8	opt		S/PDIF		1/2		<a href="http://www.hoontech.com">http://www.hoontech.com</a>	
Lynx	L22		•	192kHz	2 (bal/XL R)	2 (bal/XL R)	opt	Yes	AES/EB U	Yes			<a href="http://www.lynxstudio.com">www.lynxstudio.com</a>	Requires Version 2 Driver for GSIF 2 Operation
Lynx	LynxTWO-A		•	192kHz	4 (bal/XL R)	4 (bal/XL R)	opt	Yes	AES/EB U	Yes			<a href="http://www.lynxstudio.com">www.lynxstudio.com</a>	Requires Version 2 Driver for GSIF 2 Operation
Lynx	LynxTWO-B		•	192kHz	2 (bal/XL R)	6 (bal/XL R)	opt	Yes	AES/EB U	Yes			<a href="http://www.lynxstudio.com">www.lynxstudio.com</a>	Requires Version 2 Driver for GSIF 2 Operation
Lynx	LynxTWO-C		•	192kHz	6	2	opt	Yes	AES/EB	Yes			<a href="http://www.lynxstudio.com">www.lynxstudio.com</a>	Requires Version

					(bal/XLR)	(bal/XLR)			U					2 Driver for GSIF 2 Operation
Lynx	AES16	•	192kHz				opt	Yes	16-channel s AES	Yes			<a href="http://www.lynxstudio.com">www.lynxstudio.com</a>	Requires Version 2 Driver for GSIF 2 Operation
Marian	Marc 2	•	96kHz	–	–	16			S/PDIF				<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Marc 2 Pro	•	96kHz	2	2	–	–		AES, S/PDIF				<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Marc 4 Digital	•	96kHz	4	4				S/PDIF				<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Marc 4 MIDI	•	96kHz	4	4						2		<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Prodif A (8 channels)	•	96kHz				8						<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Prodif Plus (10 channels)	•	96kHz	2	2	8			S/PDIF				<a href="http://www.marian.de">http://www.marian.de</a>	
Marian	Siena	•	96kHz	8	8						2		<a href="http://www.marian.de">http://www.marian.de</a>	
M-Audio	Audiophile 24/96	•	96kHz	8	8	–	–		S/PDIF				<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta 1010	•	96kHz	8	8	–	–		S/PDIF		1		<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta 1010-LT	•	96kHz	8	8	–	–		S/PDIF		1		<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta 410	•	96kHz	8	8	–	–		S/PDIF				<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta 44	•	96kHz	8	8	–	–		S/PDIF		–		<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta 66	•	96kHz	8	8	–	–		S/PDIF		–		<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta DiO 24/96	•	96kHz	8	8	–	–		S/PDIF				<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta RBUS	•	96kHz	8	8	–	–		S/PDIF				<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
M-Audio	Delta TDIF	•	96kHz	8	8	–	–		S/PDIF				<a href="http://www.m-audio.com">http://www.m-audio.com</a>	
MOTU	308	•	48kHz						AES, S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	828	•	48kHz	8	8	8			S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	896	•	48kHz	8	8	8			S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	1224	•	48kHz	8	10				AES				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	1296	•	48kHz	12	12				AES				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	2408	•	48kHz	8	10								<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	2408mkII	•	48kHz	8	10	24			TDIF: 24, S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	2408mkIII	•	96kHz	8	10	24			TDIF: 24, S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	24i	•	48kHz	24	24				S/PDIF				<a href="http://www.motu.com">http://www.motu.com</a>	
MOTU	24I/O	•	96kHz	24	24								<a href="http://www.motu.com">http://www.motu.com</a>	
RME	Digi 96	•	96kHz						S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Digi 96/8	•	96kHz			8			S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Digi 96/8 PAD	•	96kHz	2	2	8			S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	

RME	Digi 96/8 Pro	•	•	96kHz		2	8		S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Digi 96/8 PST	•	•	96kHz	2	2	8		S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Hammerfall 9636	•	•	96kHz			16		S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Hammerfall 9652	•	•	96kHz			24		S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Hammerfall DSP - Digiface	•	•	96kHz		2	24		S/PDIF		2/0		<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Hammerfall DSP - Multiface	•	•	96kHz	8	8	8		S/PDIF				<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
RME	Fireface 800	•	•	192kHz	8	8	2x Optical	Yes	S/PDIF	No	1/1		<a href="http://www.rme-audio.com">http://www.rme-audio.com</a>	
Sonus	STUDI/O	•		96kHz			16		S/PDIF: 4/2				<a href="http://www.sonus.com/">http://www.sonus.com/</a>	
Soundscape	Mixtreme	•		96kHz	0	16	0/16		TDIF: 16, S/PDIF				<a href="http://www.soundscape-digital.com">http://www.soundscape-digital.com</a>	
TASCAM	FW-1884	•	•	96kHz	8 (bal)	8 (bal)	8	Yes	S/PDIF RCA or Optical	Yes	4/4	Yes	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	Integrated Control Surface
TASCAM	FW-1804	•	•	96kHz	8 (bal)	2 (bal)	8	Yes	S/PDIF RCA or Optical	Yes	2/4	Yes	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	
TASCAM	FW-1082	•	•	96kHz	8 (bal)	2 (bal)	No	No	S/PDIF RCA or Optical	No	2/2	Yes	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	Integrated Control Surface
TASCAM	PCI-822	•	•	48kHz					TDIF: 8, S/PDIF		2		<a href="http://www.tascam.com/">http://www.tascam.com/</a>	
TASCAM	US-122	•	•	48kHz	2 (unbal)	2 (RCA)	-	-	S/PDIF RCA	-	1	-	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	
TASCAM	US-224	•	•	48kHz	2 (unbal)	2 (RCA)	-	-	S/PDIF RCA	-	1	-	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	
TASCAM	US-428	•	•	48kHz	4 (bal)	2 (RCA)	-	-	S/PDIF RCA	-	2	-	<a href="http://www.tascam.com/">http://www.tascam.com/</a>	
Terratec	DMX 6fire 24/96	•		96kHz	6	6			S/PDIF		1/1		<a href="http://www.terratec.net">http://www.terratec.net</a>	
Terratec	EWS88 D	•		96kHz			8		S/PDIF		2/2		<a href="http://www.terratec.net">http://www.terratec.net</a>	
Terratec	EWS88 MT	•		96kHz	8	8			S/PDIF		1/1		<a href="http://www.terratec.net">http://www.terratec.net</a>	
Terratec	EWX 24/96	•		96kHz	2	2			S/PDIF		1/1		<a href="http://www.terratec.net">http://www.terratec.net</a>	

Many of these cards have been updated to the new GSIF2 standard. This new standard offers even lower latency with added kernel level audio and MIDI input – so you can route your DAW tracks into GigaStudio 3 for VST and NFX (GigaPulse) processing. GSIF2 also includes a low-latency kernel-level MIDI standard, which makes MIDI performance even faster.

Note: GSIF2 Kernel-Level MIDI can only be used with a combination audio/MIDI interface. If your audio interface has a MIDI input and output and it is GSIF2 compatible, GSIF2 MIDI is permitted. If you use a different audio card than the one with your MIDI I/O as your GigaStudio audio interface, then GSIF2 MIDI won't work. For example, if you have a GSIF2 audio card as your audio interface, and a PCI-822 audio/MIDI interface that you want to use for MIDI, you won't be able to enable GSIF2 MIDI on the PCI-822. If you set the PCI-822 as your audio and MIDI interface, then you'll be able to use GSIF2 MIDI.