

[GPIB] Lineup/Basic Knowledge

[Lineup]

●PCI Bus / Low Profile PCI Bus

Name	IEE-488.2	Speed [bps]	Bus Master Transmison	FIFO Memory	Bus Analyer Function	Software		Page
						ACX-PAC(W32)	API-PAC(W32)	
High performance F Series for PCI / Low Profile PCI								
GP-IB(LPCI)F	○	1.5Mbyte/sec (Max.)	○	Sender: 2Kbyte Reveiver:2Kbyte	○	-	Attached	F-05
High performance F Series for PCI Bus								
GP-IB(PCI)F	○	1.5Mbyte/sec (Max.)	○	Sender: 2Kbyte Reveiver:2Kbyte	○	-	Attached	F-05
GP-IB(PCI)F	○	1.5Mbyte/sec (Max.)	○	Sender: 2Kbyte Reveiver:2Kbyte	○	-	Attached	F-05
Standard Series for PCI Bus								
GP-IB(PCI)	○	1.2Mbyte/sec (Max.)	-	Sender: 2Kbyte Reveiver:2Kbyte	○	○	Attached	F-05
GP-IB(PCI)L	○	120Kbyte/sec (Max.)	-	-	○	○	Attached	F-05

●Compact PCI Bus

Name	IEE-488.2	Speed [bps]	Bus Master Transmison	FIFO Memory	Bus Analyer Function	Software		Page
						ACX-PAC(W32)	API-PAC(W32)	
High performance F Series								
GP-IB(CPCI)F	○	1.5Mbyte/sec (Max.)	○	Sender: 2Kbyte Reveiver:2Kbyte	○	-	Attached	F-06

●PC Card

Name	IEE-488.2	Speed [bps]	Bus Master Transmison	FIFO Memory	Bus Analyer Function	Software		Page
						ACX-PAC(W32)	API-PAC(W32)	
High performance F Series for PCI / Low Profile PCI slot								
GP-IB(LPCI)F	○	1.5Mbyte/sec (Max.)	○	Sender: 2Kbyte Reveiver:2Kbyte	○	-	Attached	F-06
High performance F Series for PCI Bus								
GP-IB(PM)	○	50Kbyte/sec (Max.)	-	-	-	○	Attached	F-07

●ISA Bus

Name	IEE-488.2		Speed [bps]	Bus Master Transmison	FIFO Memory	Bus Analyer Function	Software		Page
	IEE-488.2	IEE-488.2					ACX-PAC(W32)	API-PAC(W32)	
Standard Series									
GP-IB(PC)F	○	○	Using FIFO: 1Mbyte/sec (Reveiver) 700Kbyte/sec (Sender)	-	○	-	○	○	F-08
GP-IB(PC)L	○	○	Normal: 120Kbyte/sec(Max.) DMA: 400Kbyte/sec(Max.)	-	-	-	○	○	F-08
GP-IB(PC)	○	-	DMA:300Kbyte/sec(Max.)	-	-	-	○	○	F-08

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GPIB

Lineup/Basic
Knowledge

High performance
F Series

Feature

Low Profile
PCI Bus

PCI Bus

Compact
PCI Bus

PC Card

Standard
Type

PCI Bus

PC Card

ISA Bus