

PXI Platforms



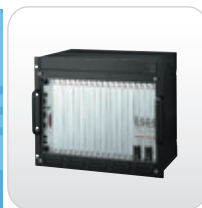
Model Name	PXIS-2508	PXIS-2558T	PXIS-2700	PXIS-2670
Usage				
Portability	●	●	○	○
Bench-Top	●	●	●	●
Rack-Mount/Wall-Mount	Rack-Mount	Rack-Mount	Rack-Mount	Rack-Mount
Power Features				
AC Power Supply	350 W	350 W	460 W	500 W
Type	ATX	ATX	ATX redundant	ATX 2U
Hot-Swappable	○	○	●	○
DC Power Supply	○	○	○	○
PXI Features				
Rear IO for System Controller	○	●	○	○
Slots for Peripheral	7	7	17	13
Trigger Bus Segments	1	1	3	2
Built-in Features				
System Monitoring	●	●	●	●
LCD	○	8.4" 800 x 600	○	○
Hot-Swappable Fan	○	○	●	●
Additional I/O Devices	○	Touch panel	○	○
Environment				
Operating Temperature Range	0°C to 55°C	0°C to 55°C	0°C to 45°C	0°C to 50°C
Storage Temperature Range	-20°C to 70°C	0°C to 70°C	-20°C to 70°C	-20°C to 70°C
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Model Name	PXIS-2650T	PXIS-2630	PXIS-2506	PXIS-2556T
Usage				
Portability	○	○	●	●
Bench-Top	●	●	●	●
Rack-Mount/Wall-Mount	Rack-Mount	Rack-Mount	Wall-Mount	Wall-Mount
Power Features				
AC Power Supply	400 W	400 W	250 W	250 W
Type	PS2	PS2	CompactPCI	CompactPCI
Hot-Swappable	○	○	○	○
DC Power Supply	Optional	Optional	Optional	Optional
PXI Features				
Rear IO for System Controller	●	○	○	●
Slots for Peripheral	7	7	5	5
Trigger Bus Segments	1	1	1	1
Built-in Features				
System Monitoring	●	●	○	○
LCD	7" 800 x 480	○	○	7" 800 x 480
Hot-Swappable Fan	●	●	○	○
Additional I/O Devices	Touch panel	○	○	Touch panel
Environment				
Operating Temperature Range	0°C to 45°C	0°C to 50°C	0°C to 50°C	0°C to 45°C
Storage Temperature Range	0°C to 70°C	-20°C to 70°C	-20°C to 70°C	0°C to 70°C
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● Available ○ OK ○ Not Available

PXI Controllers



Model Name	PXIS-3320	PXIS-2690P	PXIS-2680P
Usage			
Portability	○	●	●
Bench-Top	●	●	●
Rack-Mount/Wall-Mount	Rack-Mount	○	○
Power Features			
AC Power Supply	500 W	500 W	300 W
Type	CompactPCI	ATX 2U	Mini redundant
Hot-Swappable	●	○	●
DC Power Supply	○	○	○
PXI Features			
Rear IO for System Controller	○	●	●
Slots for Peripheral	14	13	7
Trigger Bus Segments	3	2	1
Built-in Features			
System Monitoring	●	●	●
LCD	○	15" 1024 x 768	15" 1024 x 768
Hot-Swappable Fan	●	○	○
Additional I/O Devices	○	Keyboard with Touch Pad Touch panel, DVD combo	Keyboard with Touch Pad Touch panel, DVD combo
Environment			
Operating Temperature Range	0°C to 45°C	0°C to 50°C	0°C to 50°C
Storage Temperature Range	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C
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Model Name	PXI-3800/PM18+	PXI-3800/PM18	PXI-3800/CM13	PXI-3800
Height	3U	3U	3U	3U
Processor	Pentium® M	Pentium® M	Celeron® M	Pentium® M
CPU Speed	1.8 GHz	1.8 GHz	1.3 GHz	1.6 GHz
L2 Cache	2 MB	2 MB	512 KB	512 KB
Front-Side Bus	400 MHz	400 MHz	400 MHz	400 MHz
RAM, Standard	2 GB	512 MB	512 MB	512 MB
RAM, Maximum	2 GB	2 GB	2 GB	2 GB
Hard Drive (min)	80 GB	40 GB	40 GB	40 GB
Video Output	VGA	VGA	VGA	VGA
USB	USB 2.0 x2	USB 2.0 x2	USB 2.0 x2	USB 2.0 x2
RS-232 Ports	2	2	2	2
Ethernet Port	1 (10/100/1000)	1 (10/100/1000)	1 (10/100/1000)	1 (10/100/1000)
PS2 Keyboard/Mouse	1 (Combo)	1 (Combo)	1 (Combo)	1 (Combo)
CompactFlash	2 ⁽¹⁾	2 ⁽¹⁾	2 ⁽¹⁾	2 ⁽¹⁾
Audio Input/Output	Output Only	Output Only	Output Only	Output Only
PXI Trigger I/O	●	●	●	●
Rear I/O Support	●	●	●	●
Slot Occupied	3	3	3	3
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● Available ○ Not Available (1)CF1 is based on the internal secondary IDE interface. CF2 is hot swappable and located on the front panel.

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