

Industrial Class Power Supply

Industrial Mini-Redundant AC Power Supply



Model Name	Power (typical)	Maximum DC Output Current						Current Type	AC Voltage Input Range	Certifications
		+5 V	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-930XAR	300 W	25 A	18 A	16 A	0.5 A	0.5 A	2.0 A	ATX12V	90-264VAC full range	UL/CSA/TUV
APS-946XAR	460 W	25 A	25 A	30 A	0.8 A	--	2.0 A	EPS12V	90-264VAC full range	UL/CSA/TUV

■ Dimensions: 185 x 150 x 86 (mm)

Industrial Dual Redundant AC Power Supply



Model Name	Power (typical)	Maximum DC Output Current						Current Type	AC Voltage Input Range	Certifications
		+5 V	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-6300F	300 W + 300 W	36 A	25 A	17 A	0.8 A	0.8 A	1 A	ATX/ ATX12V	Manual switch 90-132VAC 180-264VAC	UL/CSA/TUV
APS-6400F	400 W + 400 W	36 A	25 A	17 A	0.8 A	0.8 A	1 A	ATX/ ATX12V	Manual switch 90-132VAC 180-264VAC	UL/CSA/TUV

■ Dimensions: 187 x 167 x 183 (mm)

■ Non RoHS series

Industrial AC Power Supply PS2 Form Factor



Model Name	Power (typical)	Maximum DC Output Current						Current Type	AC Voltage Input Range	Certifications
		+5 V	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-935XA-EPS12	350 W	35 A	28 A	26 A	0.8 A	0.5 A	2 A	EPS12V	90-264VAC full range	UL/CSA/TUV
APS-940XA-ATX12	400 W	35 A	28 A	30 A	0.8 A	0.5 A	2 A	ATX12V	90-264VAC full range	UL/CSA/TUV
APS-940XA-EPS12	400 W	35 A	28 A	30 A	0.8 A	0.5 A	2 A	EPS12V	90-264VAC full range	UL/CSA/TUV
APS-946XA-EPS12	460W	40 A	30 A	32 A	1 A	0.8 A	2 A	EPS12V	90-264VAC full range	UL/CSA/TUV

■ Dimensions: Standard PS2 form factor, 140 x 150 x 86 (mm)

Industrial DC-DC Power Supply PS2 Form Factor



Model Name	Power (typical)	Maximum DC Output Current						Current Type	DC Voltage Input Range	Certifications
		+5 V	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-930/48X	300 W	35 A	30 A	8 A	1 A	0.5 A	1.5 A	ATX	40-72VDC	UL/CUL/TUV

■ Dimensions: 150 x 140 x 86 (mm)

Industrial AC Power Supply 1U Form Factor



Model Name	Power (typical)	Maximum DC Output Current						Current Type	AC Voltage Input Range	Certifications
		+5 V	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-9125XU	250 W	25 A	14 A	12 A	1 A	0.5 A	1.5 A	ATX12V	90-264VAC full range	UL/CSA/TUV
APS-9130XU	300 W	24 A	20 A	20 A	0.5 A	0.5 A	1.5 A	ATX12V	90-264VAC full range	UL/CSA/TUV

■ Dimensions: 205 x 100 x 40.5 (mm)

Industrial Flex ATX AC Power Supply for 1U Chassis



Model Name	Power (typical)	Maximum DC Output Current						Current Type	AC Voltage Input Range	Certifications
		+5	+3.3 V	+12 V	-12 V	-5 V	+5 Vsb			
APS-922XU	220 W	16 A	14 A	14 A	0.5 A	--	2 A	ATX	90-264VAC	UL/CUL/TUV

■ Dimension: 150 x 81.5 x 40.6 (mm)

Disks On Module



Specifications

Storage Capacity	32 MB to 1024 MB
Interface	40-pin IDE
Dimensions	21 x 55 x 5.0 mm
Performance	To/from flash memory : 20 MB/sec To/from Host : 16.67 MB/sec (max.) Access time < 0.1ms Command to DREQ < 200 sec Idle to read < 1 sec Idle to write < 1 sec
Reliability	MTBF: 1,000,000 hours ECC: 64-bit /sector
Shock	1000G p-p max for operating or non-operating
Vibration	15G p-p max for operating or non-operating
Power Requirement	+5V +/- 10%
Power Consumption	Read Mode: 20 mA (max.) Write Mode: 65 mA (max.) Idle Mode: 7 mA
Operating Environment	Operating Temperature: 0°C – 70°C Relative Humidity: 8%-95% non-condensing

Ordering Information

Model Number	Description/Configuration
DOM-xx-40V	40-pin IDE connector, standard-shape housing, 21.0 mm height

xx = 32, 64, 512, 1024 MB

IDE Fast Flash Disks



Specifications

Storage Capacity	64 MB to 2 GB
Interface	44-pin IDE
Dimensions (2.5 form factor)	102 x 370 x 11.2 mm
Configuration Options	Master/Slaving Setting
Performance	To/from flash memory : 20 MB/sec To/from Host : 16.67 MB/sec (max.) Access time < 0.1ms Command to DREQ < 200 sec Idle to read < 1 sec Idle to write < 1 sec
Reliability	MTBF: 1,000,000 hours ECC: 64-bit /sector
Shock	1500G p-p max for operating or non-operating
Vibration	16.4G p-p max for operating or non-operating
Power Requirement	+5V +/-10%
Power Consumption	Read Mode: 20 mA (max.) Write Mode: 65 mA (max.) Idle Mode : 7 mA
Operating Environment	Operating Temperature: 0°C – 70°C Relative Humidity : 8%-95% non-condensing

Ordering Information

Model Number	Description/Configuration
FFD-xxx	2.5" IDE Flash Disk

xxx = 64, 128, 256, 512, 1000, 1500, 2000 MB

Accessories

LGA775 1U CPU Cooler

Specification

- Height: 28mm
- Fan Speed: 5,500rpm
- Material: Copper
- Capability: 82W TDP max.
- Backplate included

Ordering Information

- 32-20065-0000



LGA775 Copper-core Cooler

Specification

- Height: 62mm
- Fan Speed: 4,500rpm
- Material: Aluminum + Copper
- Backplate included

Ordering Information

- 32-20086-0000 (RoHS)



Socket-M 1U CPU Cooler

Specification

- Height: 22mm
- Fan Speed: 5,500rpm
- Material: Copper
- Backplate included

Ordering Information

- 32-20072-0000



RAID Box

Specification

- RAID Module

Ordering Information

- 29-033F0-0000 (SATA/Black)
- 29-033F0-0010 (SATA/White)



ATX12V Converter Cable

Specification

- 4P to 2 x 2P cable

Ordering Information

- 30-00006-0000 (RoHS)



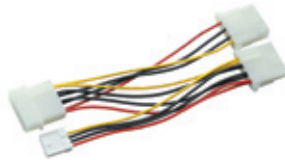
B4P Extension Cable

Specification

- Length: 100 mm x3

Ordering Information

- 30-20077-0000 (RoHS)



IDE Cable - 46/90CM

Specification

- ATA-100 IDE Flat Cable
- Length: 46/90 cm

Ordering Information

- 58-00027-0000 46cm, 2pcs/pack (RoHS)
- 30-10058-0000 90cm (RoHS)



IDE Cable (3.5" HDD to 2.5" HDD)

Ordering Information

- 30-10043-0000 (RoHS)



COM Cable

Specification

- Com cable with Bracket
- Length: 23cm

Ordering Information

- 30-25004-0000 (RoHS)



Printer Port + COM Cable

Specification

- Printer port + Com cable with Bracket

Ordering Information

- 30-25002-0010 (RoHS)



USB 2.0 Cable

Specification

- 4-port USB 2.0 cable with bracket

Ordering Information

- 30-01506-0000 (RoHS)



Audio Cable for NuPRO-852

Specification

- Length: 210mm

Ordering Information

- 92-99033-0010 (RoHS)



Push Switch Harness-A

Specification

- ATX Switch for RK-410S, RK-440, RK-615B series

Ordering Information

- 30-20039-0000 (RoHS)



Rocker Switch Harness-C

Specification

- ATX Switch for RK-606C, RK-608 series

Ordering Information

- 30-20041-0000 (RoHS)



HDD Adaptor (2.5")

Specification

- 44-pin to 40-pin IDE Adaptor

Ordering Information

- 30-20111-0000 (RoHS)



Slim Type CD-ROM Adaptor

Specification

- Slim type CD-ROM to 40P IDE Adaptor

Ordering Information

- 92-49006-001



Mini PCI Cards

mPCI-8750C

VGA Display mPCI Card

- PCI VGA Controller ATI RageXL, with built-in 8 MB VRAM
- VGA display via DB-15 connector
- High performance, 128-bit, single clock cycle 2D drawing engine
- High performance, power managed 3D acceleration engine
- Supports up to 1600 x 1200 VGA resolution 32-bit true color, non-interlaced
- Driver support: Windows® 95/98/ME/NT/2000/XP, Linux®



mPCI-8220D

Dual Intel® 82559 10/100Mbps Ethernet mPCI Cards

- Onboard dual Intel® 82559 IEEE 802.3 10/100-BaseTX Ethernet controllers
- Supports IEEE 802.3u auto-negotiation for 10 Base-T/100Base-TX
- Supports IEEE 802.3x 100Base-TX flow control
- External RJ-45 connectors
- Reserved extra pin-header for LAN status LED for panel-free design

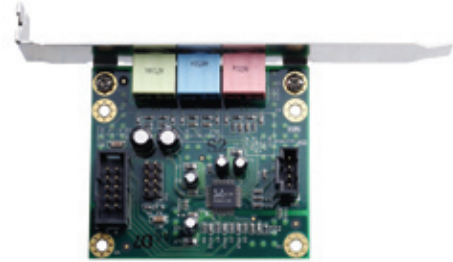


Audio Cards

DB-Audio2

High Definition Audio Daughter Board with Line-in, Line-out and Mic-in

- Realtek ALC262 high definition audio codec
- Three phone jacks: line-in, line-out and mic-in
- 5 x 2 headers for cable connection to external audio header
- 4-pin header interface with audio output of CD drive



DB-AC97S

AC'97 Audio Daughter Board with Line-in, Line-out and Mic-in

- Realtek ALC200 AC'97 audio codec
- AC'97 interface with 10-pin header and flat cable
- Three phone jacks: line-in, line-out and mic-in
- 4-pin header interface with audio output of CD drive

