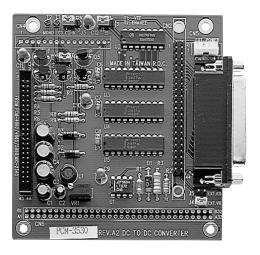
PC/104 Modules

5

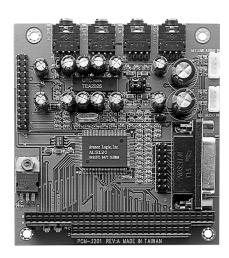
PCM-3530

Flat Panel Signal Converter Module



PCM-3201

PC/104 Sound Module



FCC C€

Features:

- Provides reliable DC voltage for a flat panel display
- PC/104 Form Factor
- 2 meters maximum transmission distance

Specifications

•	Input	Enavee, +5 V
•	Input Connector	44-pin, 2.0 mm pitch pin assignment. Can be used with MIC-2340, PCM-4862 and more
•	Output	±40 V
•	Output Connector	40-pin, 2.54 mm pitch
•	Maximum Distransmission Tance	2 meters (max.) between the flat panel and converter nearest the built-in data buffer
•	Power Consumption	+5 V @ 1.2 W (typical)
•	Power requirements	+5 V, ±5 % tolrance on power supply
•	Size/Weight	96 mm x 90 mm (3.8" x 3.5"), 0.072 kg (0.159 lb)
•	Temperature	Operating: $0 \sim 60^{\circ} \text{ C } (32 \sim 140^{\circ} \text{ F})$ Storage: $-40 \sim 85^{\circ} \text{ C } (-40 \sim 185^{\circ} \text{ F})$
•	Operating Humidity	0% ~ 90% Relative Humidity, non-condensing

Packing List

- Start up Manual
- CD-ROM (Manual, Driver, Utility)

Ordering Information

PCM-3530-0000 Flat Panel Signal converter module

Features:

- Sound Blaster Pro & 16 compatible
- Proven Avance Logic compatible
- Built-in 3D Sound Effect Processor
- **Built-in ALSFM Synthesizer**
- **Built-in Game/MIDI port support**
- ▶ Full Duplex for concurrent recording & playback

Specifications

Control chipset	Realtek ALS120
Computer Bus	PC/104 (ISA) Standard
Bus Width	16-bit
Power consumption	+5 V @ 180 mA, +12 V @ 100mA (typical)
Power requirements	+5 V, +12 V ±5% tolrance on power supply
Size/Weight	96 mm x 90 mm (3.8" x 3.5"), 0.079 kg (0.174 lb)
temperature	Operating: 0 ~ 70° C (32 ~ 158° F) Storage: -40 ~ 85° C (-40 ~ 185° F)
Operating Humidity	0% to 95% relative humidity, noncondensing

Packing List

- · Start up Manual
- CD-ROM (Manual, Driver, Utility)

Ordering Information

PCM-3201-00A1 Sound Module