



普傑國際股份有限公司

PROFESSOR TECHNOLOGY CO., LTD.

## PRODUCT SPECIFICATION

### 產品承認書

Customer: \_\_\_\_\_

Product Name: **5.1 Channel Surround Headphone.**

Model No: **CP5.1-Sound Card**

Production Region: **China**

Version: **English**

Customer Approval Stamp.

Date: \_\_\_ / \_\_\_ / \_\_\_.

Contact Info: Jimmy Chan  
+886-3-4551081 ext:209  
jimmychan@professor.com.tw  
jack@professor.com.tw

Model No:

CP5.1-Sound Card

Date:

30/Nov/2004

Checked by:

Approved by:

PROFESSOR TECHNOLOGY CO., LTD.

5F, No.25-1, JiLin Rd., Chung-Li Industrial Park, Taoyuan 320, Taiwan.

TEL :+886-3-4551081 FAX :+886-3-4553913

## Specification 規格

	Part	Description	Qty.
1.	Driver	Front: 27mm Dynamic Speaker 32 Ohm 150mW Rear: 27mm Dynamic Speaker 32 Ohm 150mW Center: 27mm Dynamic Speaker 32 Ohm 100mW Bass: 30mm Dynamic Speaker 24 Ohm 15mW	2 2 2 2
2.	Headphone type	Closed Air type.	
3.	Cable & Connector	Cord Length: 210 cm Connector: $\phi$ 3.5mm Stereo plug (Red---Front) $\phi$ 3.5mm Stereo plug (Green-Rear) $\phi$ 3.5mm Stereo plug (Blue---Center & Sw) $\phi$ 3.5mm Stereo plug (Purple-Microphone)	1 1 1 1
4.	Weight	Gross Weight: 580 g (include accessories and package) Net Weight: 390 g (only headphone)	
5.	Package type	Blister	1
6.	Microphone	Size: $\phi$ 6 mm x 5mm Sensitivity: -62 $\pm$ 2dB	1

Cosmetic List  
外觀圖清單



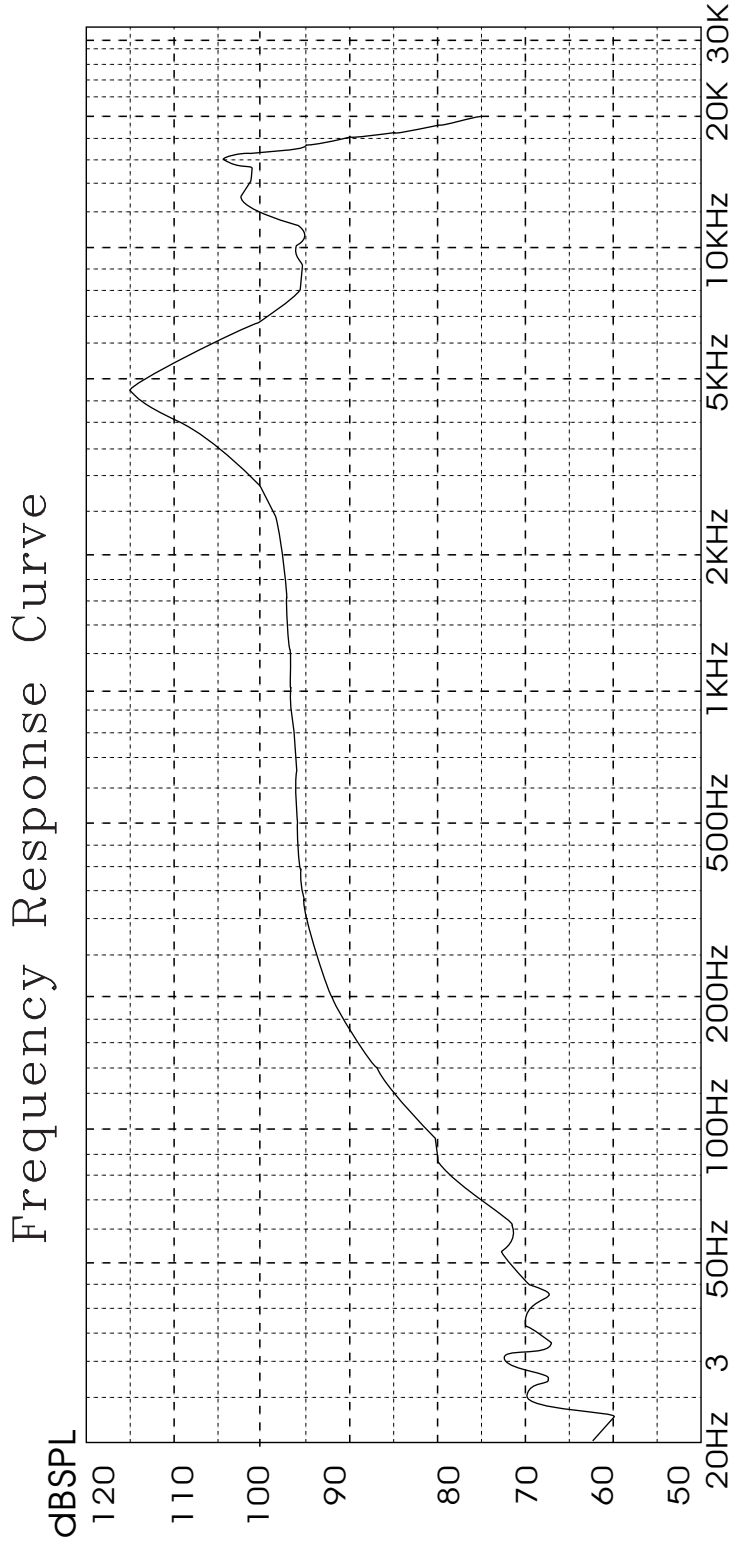
1. Headphone
2. Microphone
3. Rear channel Plug (Green)
4. Microphone plug (Purple)
5. Center & Sw channel Plug (Blue)
6. Front channel Plug (Red)

## Acoustic Characteristic 音響特性

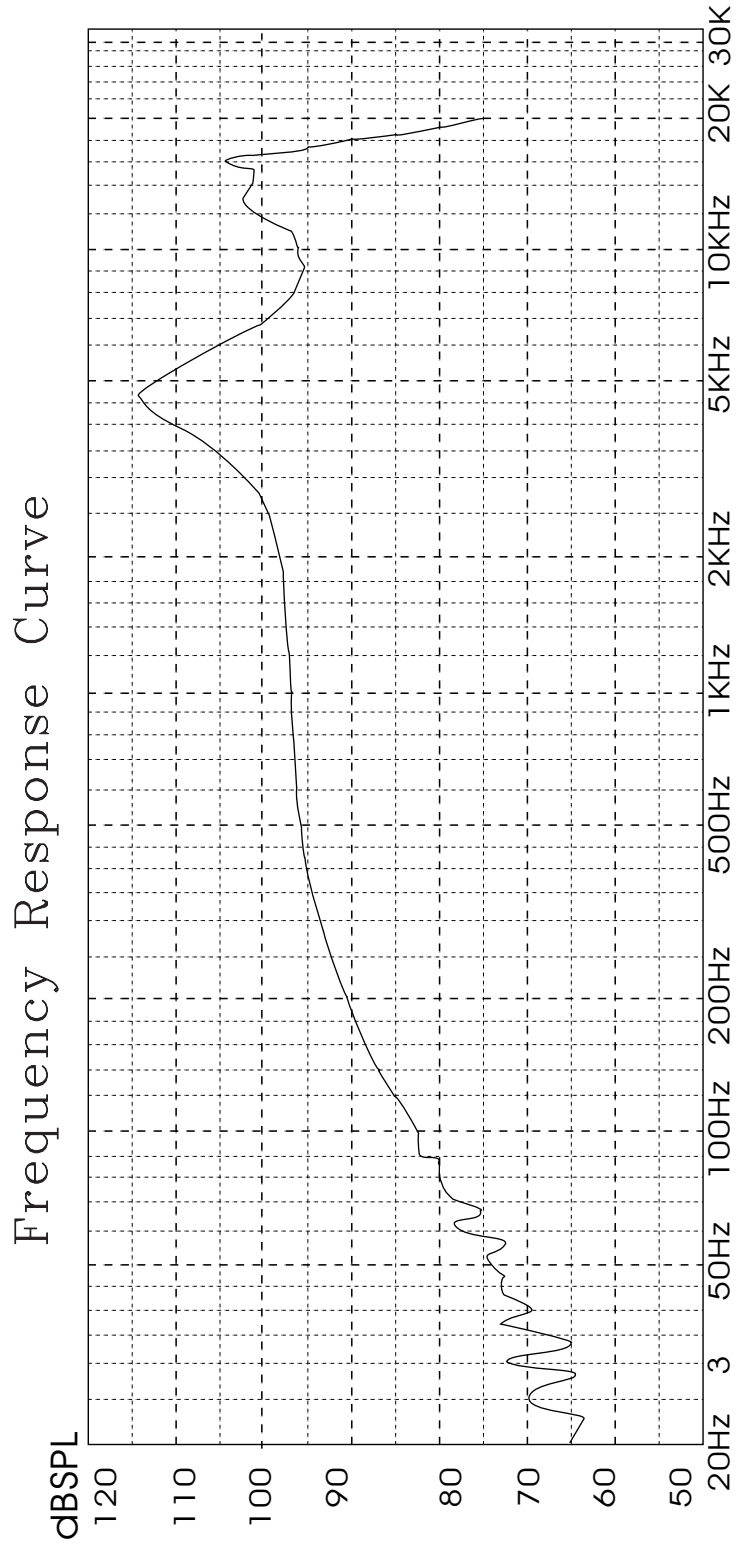
	Characteristic	Front Speaker	Rear Speaker	Center Speaker	Bass Speaker
1.	Frequency Range	20Hz~20kHz	20Hz~20kHz	20Hz~20kHz	20Hz~3kHz
2.	Sensitivity	97± 3dB	97± 3dB	97± 3dB	121± 3dB
3.	Speaker Type & Size	∅27mm Dynamic	∅27mm Dynamic	∅27mm Dynamic	∅30mm Dynamic
4.	Normal Impedance	32Ω	32Ω	32Ω	24Ω
5.	Output Power	150mW	150mW	100mW	15mW (max 100mW)

Speaker  
Frequency Response  
頻率響應圖

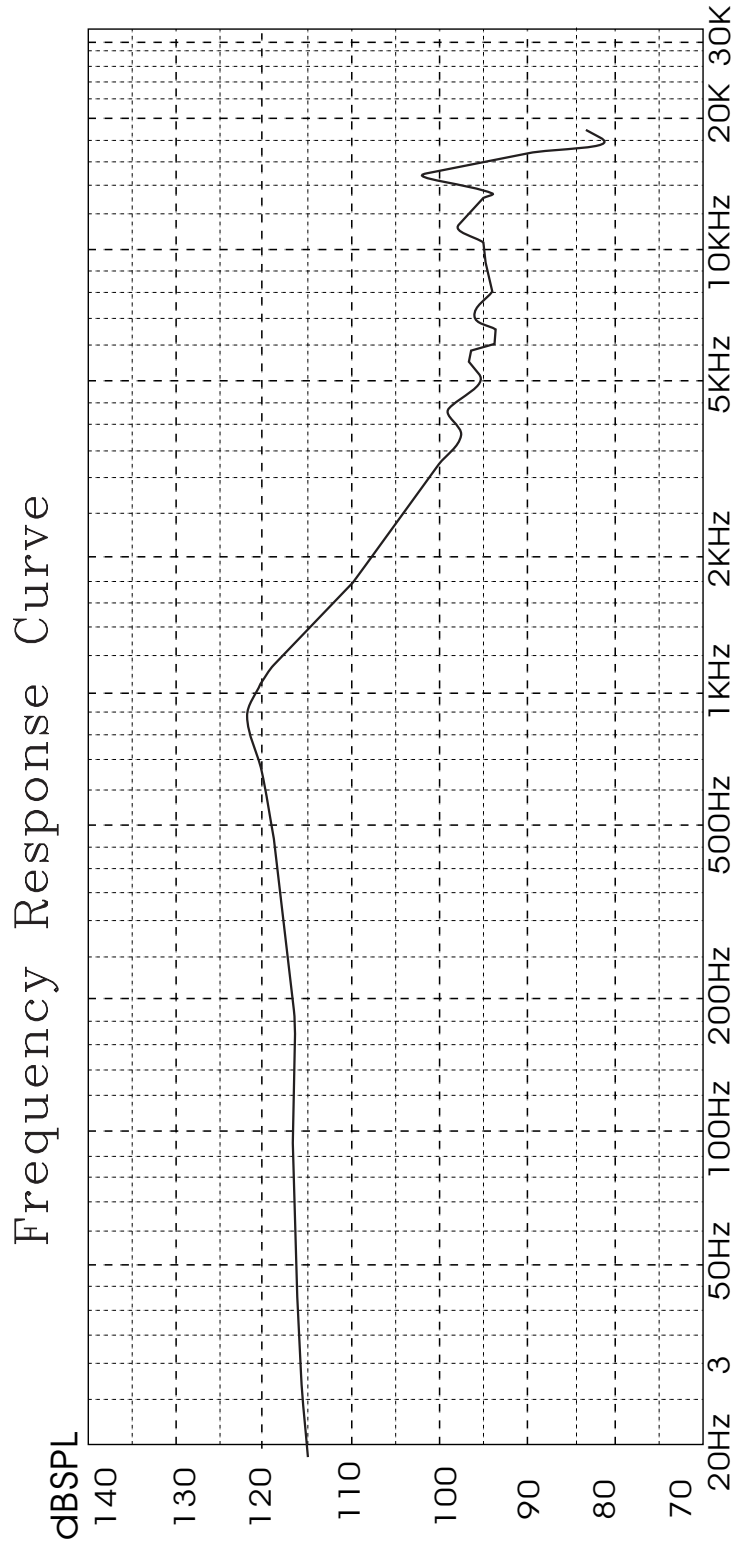
Speaker: **Front & Rear**      Model: CP5.1 GAME  
Voltage applied for F.R.: 0.178V  
Measure distance: 0.01m



Speaker: **Center** Model: CP5.1 GAME  
Voltage applied for F.R.=0.126V  
Measure distance: 0.01m



Speaker:**Bass** Model:CP5.1 GAME  
Voltage applied for F.R.=0.155V  
Measure distance:0.01m



Packaging  
包裝

FRONT VIEW



BACK VIEW



303 mm ± 2

260 mm ± 2

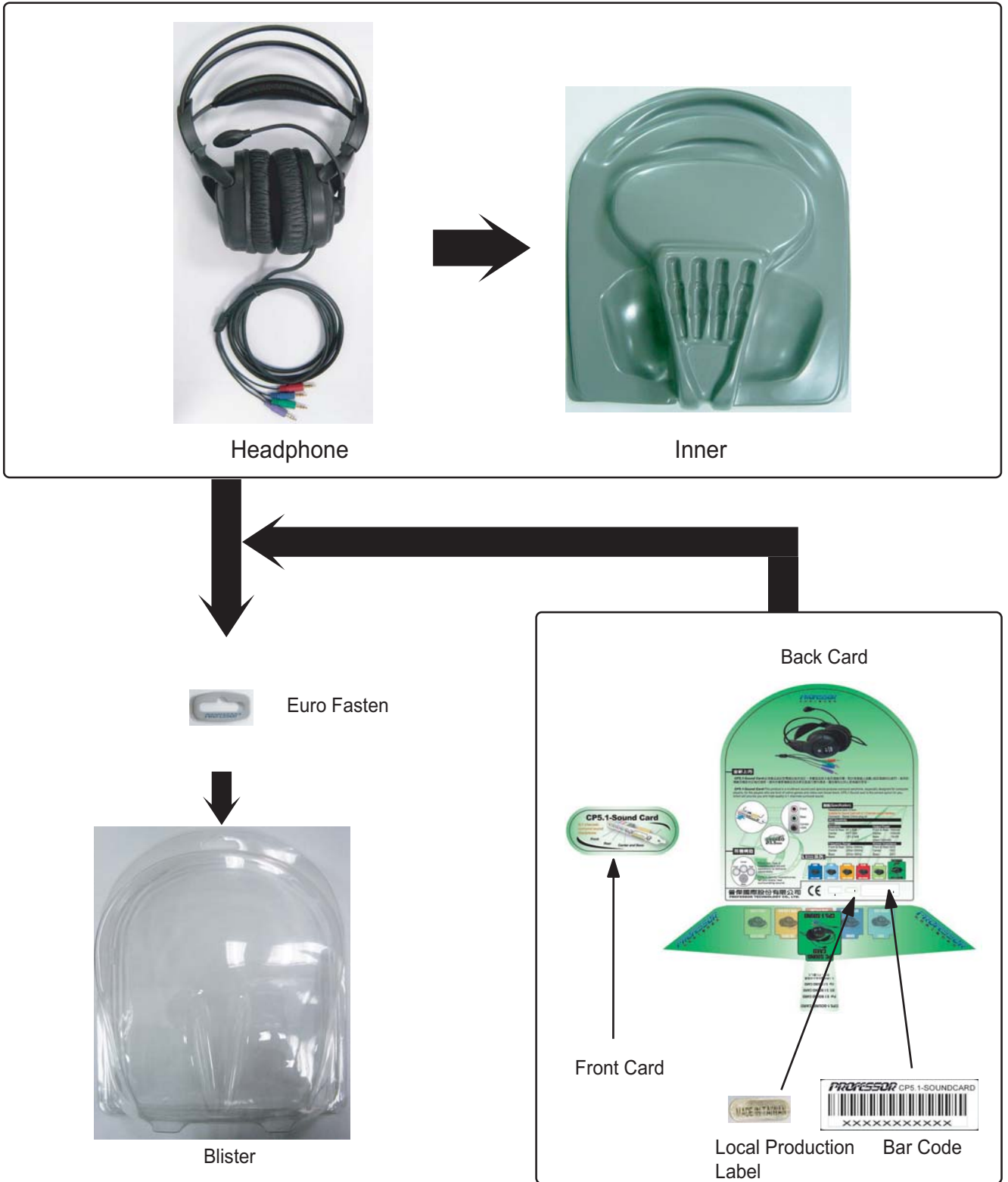
Side View



110 mm ± 2

# Packaging Construction

## 包裝方法示意圖



# Carton Packaging Construction

## 外箱包裝

