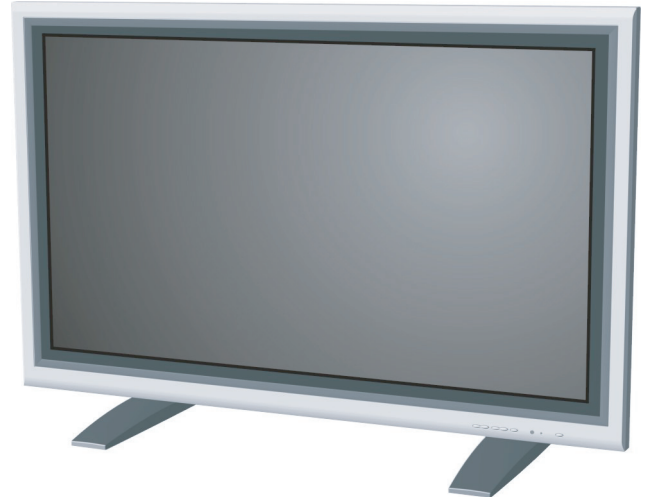


# BLD-42F

## 42" Plasma Multimedia Monitor

- 852x480 Physical Pixels
- Quiet Fanless Operation
- Input Phase Clock Adjustment
- Advanced Multi-Window Viewing
  - ~ Side-by-Side Picture (POP) with Variable In-Window Aspect Ratio Modes
  - ~ Picture-In-Picture (PIP) with Four Selectable Window Positions
  - ~ Multiple Input Compatible
- Variable 4:3 Image Aspect Ratios
- Discrete Power ON/OFF
- Dual HD Component Video Inputs
  - ~ Automatic Frequency Detection
- Built-In Amplifier / Speakers
- Selectable Fixed/Variable Audio Output
- BBE® and SRS® Surround Sound Processing
- PC Monitor Support up to 1280x1024
- High Quality RGB Video Input & Output
- DVI Digital Interface for PC Applications
- Full Function Remote Control
- Front Panel Lock (via RS-232)
- RS-232 Interface Functionality
- 3 Language OSD  
(English / Spanish / French)



### SPECIFICATION

Model No.	BLD-42F
<b>DISPLAY</b>	
Screen Size	920 mm x 518 mm (42" Diagonal)
Aspect Ratio	16 : 9
No. of Pixels	852 (H) x 480 (V)
Pixel Pitch	1.08 mm
Contrast Ratio	550 : 1
Brightness	500 cd/m <sup>2</sup>
Displayable Colors	16.77 Million Colors
Viewing Angle	160 Degree
<b>SIGNALS</b>	
Synchronization	Auto Detect
Horizontal Frequency	15 kHz / 31~91 kHz
Vertical Frequency	50~85 Hz
Video System	480i, 480p, 720p, 1080i SDTV/EDTV/HDTV, NTSC/PAL
RGB Resolution	Up to 1280 x 1024 (SXGA)
<b>INPUT/OUTPUT</b>	
DVI Input	DVI 24 pin x 1
RGB Input	D-Sub 15-pin x 1
RGB Output	D-SUB 15 pin x 1
Audio System	5W x 2
<b>VIDEO CAPABILITY (Detachable)</b>	
NTSC Tuner	181 CH
Composite Input	RCA-pin x 1
S-Video Input	Mini DIN 4-pin x 1
Component Video Input	RCA-pin x 2 (Y/Cb/CR, Y/Pb/PR auto detect)
Audio Input	RCA-pin (L/R) x 6
Audio Output	RCA-pin (L/R) x 1
External Subwoofer Out	RCA-pin x 1
<b>CONTROL PORT</b>	
RS-232	D-Sub 9-pin x 1
USB	USB B Type x 1
<b>GENERAL</b>	
Power Supply	110V~240V/50~60 Hz
Power Consumption	350 W
Dimensions	w/o Stand 40.94"x25.51"x3.74"/1040x648x95 mm
(WxHxD)	w/ Stand 40.94"x27.17"x11.32"/1040x690x287.5 mm
Weight	w/o Stand 68.78 lbs. / 31.2 kg
	w/ Stand 77.16 lbs. / 35.0 kg



Distributed by:

**HEAD OFFICE**  
1 Parliament Street  
Lower Hutt  
PO Box 30-772  
Phone 04 560 9100  
Fax 04 560 9130

**AUCKLAND**  
Unit 1, 4 Walls Road  
Penrose  
PO Box 12-726  
Phone 09 526 9340  
Fax 09 526 9369

**CHRISTCHURCH**  
Suite 2, Level 1  
37 Mandeville Street  
PO Box 1604  
Phone 03 341 7052  
Fax 03 341 7054