

**Miracle<sup>®</sup>**

**Future Business LLC.**



**Part# LT42B-IU, 42" Infrared Touch Screen LCD Monitor/HDTV/White Board 3-in-1**

## Features

42" Plasma HDTV (ready)-Touch Monitor- White Board 3-in-1  
MiracleTouch-Infrared touch technology Touch Screen  
Handwriting on touch screen.  
Edit Software included.  
Long Life Panel - 65,000 hours  
16:9 wide screen  
Broad visual angle  
High brightness and contrast ratio  
Software update  
Zero radiation  
Built-in Tuner  
Hinge-adjustable wall mount  
Tele text  
Humanized remote controller equipment

## **LT42B-IU**      **42" Infrared Touch Screen LCD Monitor/HDTV/White Board 3-in-1**

### **PDP Panel**

<b>Type No.</b>	SAMSUNG 42 inches SD V3
<b>Interface</b>	LVDS ( Single Pixel
<b>Size &amp; Aspect Ratio</b>	42" (16:9)
<b>Pixel Pitch</b>	H 1, 095xV 1.110mm
<b>Cell Arrangement</b>	H 2, 556xV 480 cells
<b>Max. Color</b>	16.77 million
<b>Resolution</b>	1024x768 (1 pixel= 1 R,G,B cells
<b>Contrast Ratio</b>	3000:1 (V3)
<b>Brightness</b>	1000 cd/ m <sup>2</sup>

### **TV Standard & Setup**

<b>TV System</b>	PAL(B/G,I,D/K) AND SECAM/NTSC(M)
<b>TV System</b>	PAL(B/G,I,D/K) AND SECAM/NTSC(M)
<b>Tuning System</b>	VS Tuning
<b>Program Memory</b>	99 Channels

### **Picture**

<b>Picture Control</b>	Brightness/ Contrast/ Color/ Sharpness
<b>Aspect Ratio</b>	4:3, 16:9, Zoom1, Zoom2, Panorama

### **Audio**

<b>Sound system</b>	NICAM
<b>Sound Control</b>	News/ Standard/ Music/ Movie/ User

<b>Total Audio(W)</b>	7.5W+7.5W/ 8 ohm
<b>Controls &amp; Indicator</b>	
<b>Indicator</b>	Bi-Colored LED on(Green)/ Stand-by(RED)
<b>Remote Controller</b>	42 Keys
<b>OSD Language</b>	English,Chinese,Deutsch,French,Espanol, Italian
<b>Connectors</b>	
<b>Din Type</b>	Antenna (RF) in
<b>RCA (AV in)</b>	Composite video/ Audio in
<b>RCA (AV out)</b>	Composite Video/ Audio out
<b>S-Video</b>	Y/C in
<b>SCART</b>	2
<b>Two RCA (component in)</b>	Component(Y/Pb/Pr or YCbCr)in:[576i/576p/720/1080i]
<b>15-Pin D-Sub</b>	PC (Analog RGB)
<b>9-Pin (D-Sub)</b>	Rs 232
<b>DVI</b>	DVI (Digital)
<b>Power</b>	
<b>Source</b>	Use PDP Panel Power
<b>Consumption</b>	Stand-by: 3Watt
<b>Operating:</b>	Max. 300 Watt
<b>Other Features</b>	
<b>Auto Power off</b>	Yes
<b>Sleep Timer</b>	Yes
<b>Clock</b>	Yes
<b>Tele text</b>	Yes
<b>PIP/POP</b>	Yes
<b>Safety:</b>	CE, UL, CB