

2 Product Specifications


2-1 Fashion Feature

- Apply Customized Key and USB2.0 for the user's convenience
- Asymmetry balance & Simple style LCD Monitor
- Foldable Triple Hinge stand
- Fast Response Time
- Auto Rotation

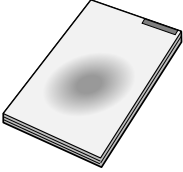
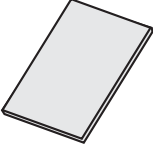
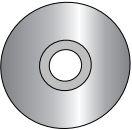
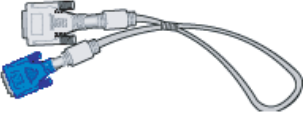



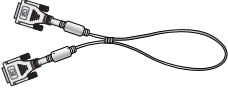
2-2 LS19MBP Specifications

Item	Description
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally black transmissive, 19-Inch viewable, 0.294 (H) x 0.294 (V) mm pixel pitch
Scanning Frequency	Horizontal : 30 kHz ~ 81 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz
Display Colors	16.7 Million colors
Maximum Resolution	Horizontal : 1280 Pixels Vertical : 1024 Pixels
Input Video Signal	DVI-I (DVI-A to D-sub / DVI-D)
Input Sync Signal	Seperate, Composite, Sync-on-Green
Maximum Pixel Clock rate	140 MHz
Active Display Horizontal/Vertical	376.32 (H)mm / 301.056 (V)mm
AC power voltage & Frequency	90VAC ~ 264VAC, 60/50Hz
Power Consumption	36 W (MAX)
Dimensions Set (W x D x H)	423 x 228 x 433 mm(16.65 x 8.97 x 17.05 inch)
Weight	6.0 kg(Set) / 8.0 kg(Package)
Environmental Considerations	Operating Temperature : 32°F ~ 122°F(0°C ~ 50°C) Operating Humidity : 20% ~ 95% Storage Temperature : -4°F ~ 49°F(-20°C ~ 65°C) Storage Humidity : 5% ~ 95%
-Designs and specifications are subject to change without prior notice.	

2-3 Spec Comparison

Model	LS19VDP	LS19MBP
Design		
Screen Size	19"	19"
Resolution	1280x1024@60Hz	1280x1024@60Hz
Colors	16.2M	16.2M
Brightness	250cd/m ²	250cd/m ²
Contrast	1000:1	1500:1
Supported Resolution	VGA ~ SXGA	VGA ~ SXGA
Horizontal Frequency	30~81kHz	30~81kHz
Vertical Frequency	56~75Hz	56~75Hz
Sync Type	Sep./Comp./SOG	Sep./Comp./SOG
Response Time	25ms(W to B) / 8ms(G to G)	20ms(W to B) / 6ms(G to G)
Signal Input	DVI-I (DVI-A to D-sub / DVI-D)	DVI-I (DVI-A to D-sub / DVI-D)
Auto Pivot	180°	180°
Magic Tune	version 3.6	version 3.6
Magic Bright	Text/Internet/Sport/ Movie/Game/Custom	Text/Internet/Sport/ Movie/Game/Custom
Magic Color	O	O
Magic Zone	O	X
Sharpness	O	O
Detailed Gamma & Color Temp. Control	O	O
USB2.0	X	O
Power Consumption	40 Watt (Max)	36 Watt (Max)

2-4 Option Specification

Item	Item Name	CODE.NO	Remark
	Quick Setup Guide	BN68-00174P	
	Warranty Card (Not available in all locations)	BN68-00226H	
	Monitor Driver, Natural Color software, MagicTune™ software, MagicRotation software	BN59-00554A	
	DVI-A to D-sub Cable	BN39-00310C	Dedicated cable for LS19MBP Please check up the CODE.NO
	Power Cord	3903-000212	
	ADAPTOR	BN44-00071A	
	Clean Cloth	BN63-02368A	
	DVI Cable	BN39-00246D	Dedicated cable for LS19MBP Please check up the CODE.NO

Memo