

2 Product Specifications

2-1 Fashion Feature

- Wide Format Display (1440 x 900)
- HAS/SIMPLE Stand
- Silver/Black Color Variation
- Dynamic Contrast
- HDCP

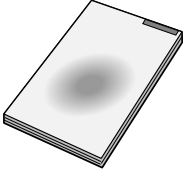
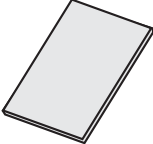
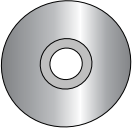
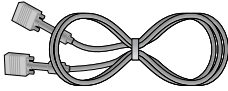

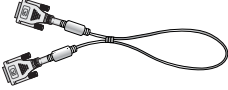
2-2 Specifications

Item	Description	
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally white transmissive, 19-Inch wide viewable, 0.2835 (H) x 0.2835 (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 : 1440 Pixels Vertical : 900 Pixels	
Input Video Signal	Analog, Digital	
Input Sync Signal	Type : Seperate H/V sync, Composite H/V, Sync-on-Green Level : TTL level	
Maximum Pixel Clock rate	135 MHz	
Active Display Horizontal/Vertical	408.24 mm / 255.15 mm	
AC power voltage & Frequency	AC 100 ~ 240 Volts, 60/50 Hz ± 3 Hz	
Power Consumption	42W (Max)	
Dimensions	Simple-Stand	HAS-Stand
Set (W x D x H)	439.0 x 200.0 x 360.7mm(17.3 x 7.8 x 14.2 inch)	439.0 x 200.0 x 327.3mm(17.3x 7.8 x 12.8 inch)
Weight (Set)	4.2 kg	5.6 kg
Environmental Considerations	Operating Temperature : 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity : 10 % ~ 80 % Storage Temperature : - 4°F ~ 113°F (-20°C ~ 45°C) Storage Humidity : 5 % ~ 95 %	
- Designs and specifications are subject to change without prior notice.		

2-3 Spec Comparison

Model	LS19HAW 940BW	LS19HAK 940BW PLUS
Design		
Screen Size	19" Wide	19" Wide
Resolution	1440x900@60Hz	1440x900@60Hz
Colors	16.2M	16.2M
Brightness	300cd/m ²	300cd/m ²
Contrast	700:1	800:1 Dynamic Contrast Typ. 2000:1
Response Time	2ms(G to G)	5ms(W to B)
Frequency Horizontal / Vertical	30~81kHz / 56~75Hz	30~81kHz / 56~75Hz
Input Sync Signal	Separate, Composite, Sync-on-Green	Separate, Composite, Sync-on-Green
Power Consumption	42 Watt (Max)	42 Watt (Max)
DPMS	< 1W	< 1W
Magic Bright	Text / Internet / Sport / Movie / Game / Custom	Text / Internet / Sport /Movie / Game / Custom / Dynamic Contrast

2-4 Option Specification

Item	Item Name	CODE.NO	Remark
	Quick Setup Guide	BH68-00376L	
	Warranty Card (Not available in all locations)	BH68-00633A	
	User's Guide, Monitor Driver, Natural Color software, MagicTune™ software	BN59-00509Y	
	D-Sub(15 Pin) Cable	BN39-00244B	
	Power Cord	3903-000042	
	DVI Cable	BN39-00246F	Sold separatelys

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