



2 Product Specifications

2-1 Fashion Feature

- MFM Model
- VCT49xy
- W/W model
- High Contrast Ratio(700:1)
- High Luminance(300cd/m2)

2-2 Specifications Comparison to the Old Model

Model	LDO19WS / LDO19CS	MH17ES
Area	World Wide	China / East-South Asia
Panel	LTM190M2-L01	EU-L21
Response Time	8ms	8ms
Scart Jack	O	X
Micom	VCT49xy (Embedded MCU)	TDA15021H
Scaler	SE6181	TSU396AWJ-LF
PBA		

2-3 Specifications

Item	Description
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally white, 19-Inch viewable, 0.2835mm pixel pitch
Scanning Frequency	30 kHz ~ 81 kHz(Automatic)
Display Colors	16.7 Million colors
Maximum Resolution	Horizontal:1440 Pixels Vertical: 900 Pixels
Input Video Signal	Analog, 0.7 Vp-p \pm 1% positive at 75 Ω , internally terminated, DVI
Input Sync Signal	Type: Seperate H/V automatic synchronization without external switch of sync type, Composite Level: TTL level
Maximum Pixel Clock rate	140 MHz
Active Display Horizontal/Vertical	408.24(H) x 255.15(V)
AC power voltage & Frequency	AC 100 ~ 240 Volts (\pm 10%), 60/ 50 Hz \pm 3 Hz
Power Consumption	55 W (max)
Dimensions Set (W x H x D)	18.3 x 16.0 x 8.5 Inches (466 X 406 X 217 mm)
Weight (Set/Package)	6.2 kg (14 lbs)
TV / Video	Color system : NTSC, PAL, SAM, PAL-M/N, NT43, PAL60
	Sound system : B/G, I, D/K
Antena Input	75 Ω , Coaxial Cable
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 %
<ul style="list-style-type: none"> • Designs and specifications are subject to change without prior notice. 	

2-4 Option Specification

Item	Item Name	CODE.NO	Remark
	Quick Setup Guide	BH68-00376L	
	Warranty Card (Not available in all locations)	BH68-70438A	
	User's Guide, Monitor Driver, Natural Color software	BN59-00480D (940MW) BN59-00480W (940MG)	
	D-Sub(15 Pin) Cable	BN39-00244B	
	Audio Cable	BN39-00061B	
	Power Cord	3903-000042	
	Remote Control	BN59-00434C	
	Batteries (AAA X 2)	4301-000121	
	Connector	3705-001191	

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