

2 Product Specifications

2-1 Fashion Feature

- Premium HAS application(Lift 80mm)
- Magic Rotation application(Auto pivot Delete)
- Embeded Power, Mechanical S/W application

2-2 Specifications



Item	Description
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally black transmissive, 20-Inch viewable, 0.255 (H) x 0.255 (V) mm pixel pitch
Scanning Frequency	Horizontal : 31 kHz ~ 80 kHz (Automatic) Vertical : 56 Hz ~ 75 Hz (UXGA : 60 Hz)
Display Colors	16.7 Million colors
Maximum Resolution	Horizontal : 1600 Pixels Vertical : 1200 Pixels
Input Signal	Analog / Digital
Input Sync Signal	Seperate H/V sync, Composite H/V, Sync-on-Green, Automatic synchroniza tion whitout external swith of sync type Level : TTL level
Maximum Pixel Clock rate	162 MHz (Analog/Display)
Active Display Horizontal/Vertical	408(H) x 306(W)
AC power voltage & Frequency	AC 100 ~ 240 Volts, 60/50 Hz ± 3 Hz
Power Consumption	50W (Analog/Display)
Dimensions Set (W x D x H) - Normal - Pivot HEAD ONLY(W x D x H) HEIGHT ADJUSTABLE RANGE PIVOT ANGLE SWIVEL ANGLE TILT ANGLE Package	444.0 x 200.0 x 427.6 mm(17.5 x 7.9 x 16.8 inch) 344.0 x 200.0 x 472.6 mm 444.0 x 74.50 x 344.0 mm 80 mm (IN NORMAL STATE ONLY!) 90 degree 0 ~ 350 degree -4 ~ 18 degree 424.0 x 235.0 x 551.0 mm (16.7 x 9.3 x 21.7 inch)
Weight (Set/Package)	7.7 kg / 9.0 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% ~ 90%

- Designs and specifications are subject to change without prior notice.

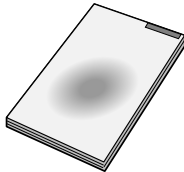
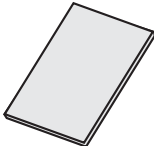
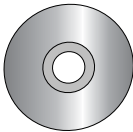


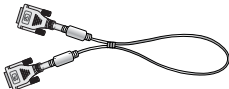
2-3 LS20BRD feature

No	Feature	Feature	Operating method
1	Auto Auto	If 204B turns on in some resolution for the first time, it can execute Auto adjustment automatically for the high Quality	
2	Auto Power on/off	204B can check the change of Source Automatically and change the source to the active Input	
3	Wall mount	204B supports Wall mount(100 X 100)	
4	Gamma & Color temperature Adjust	204B supports 3 step Adjustment for Gamma & Color temperature	
5	Magic Bright	204B supports 6 different brightness mode (Text/Internet/game/sport/Movie/Custom)	
6	Sharpness	Adjust the Sharpness	

2-4 Spec Comparison

Model	LHA20BS 203B	LS20BRD 204B
Design		
Screen Size	20.1"	20.1"
Brightness	250cd/m ²	300cd/m ²
Contrast	700:1	800:1
Fast Response Time	16ms	5ms
Magic Pivot	O When Monitor is rotated, as Pivot sensor is applied to PBA, Screen is changed automatically	X
Magic Tune	Ver 3.6	Ver 3.6
Sharpness	O	O
Magic Bright	6 steps Text, Internet, Sports, Movie, Game, Custom	6 steps Text, Internet, Sports, Movie, Game, Custom

2-5 Option Specification

Item	Item Name	CODE.NO	Remark
	Quick Setup Guide	BN68-00376L	
	Warranty Card (Not available in all locations)	BH68-00261F	
	User's Guide, Monitor Driver, MagicTune™ software	BN59-00480H	
	D-Sub(15 Pin) Cable	BN39-00244B	
	Power Cord	3903-000085	
	DVI Cable	BN39-00246F	Sold separately