

CHAPTER 8. PRODUCT SPECIFICATION

1. SPECIFICATION

Model	LB-1085	
LCD panel	type	108" screen size class ASV & Black TFT LCD (Diagonal Measurement:107 17/32")
	Max. resolution (pixels)	1,920 x 1,080 dots
	Max. colors	About 7.6 hundred million colors
	Max. brightness (Standard value)	400cd/m ²
	Contrast ratio (Standard value)	1200 : 1
	Viewing angle (standaed)	right/left176° / up/down176° (CR ≥ 10)
	Screen active area	(W) 2,381.76mm x (H) 1,339.74mm
	Back light	Hot cathode ray tube (Reference life: 24,000 hours (This is a mere reference, and differs depending on the use conditions.) Replacement is possible.)
	Response speed (Standard value)	6ms (Gray to Gray Ave.)
Power source	Rated frequency	AC200V (±10%) 50/60Hz, single phase, 3-wire type earth required
	Power supply cable (Inlet)	Disconnection prevention mechanism provided
Power consumption	1,130W stand by : 0.8W	
Color	Piano black	
Size	W : About 2,572mm H : About1,550mm D : About 204mm (without stand)	
Weight	Monitor : 195kg (without stand)、Stand : 55kg	
Package dimensions	W : About 2,755mm H : About 2,020mm D : About 745mm	
Package weight	317kg	
Mechanism	Installing method	<ul style="list-style-type: none"> • Stand (Fixed with anchors. Stand cover (option) attached.) • Bracket
	Installing direction	Horizontal installation only
	Installing angle	No tilt (left/right, front/back: 0 degree)
	Installing height (Use of the stand)	Height of the screen center (2 steps): 150cm, 160cm
		<p>(Height from the floor to the screen center)</p> <p>About 100cm (Packed state) About 150cm About 160cm</p>
	Protection panel	Option (Installation structure provided)
	Floor strength for installation	Reinforcement of the floor strength or load distribution may be required according to the floor strength and the total weight of the system. * Floor strength of 500kg/m ² is required for installation.
Video	YC separation	3D
Audio	Audio amplifier	Digital amplifier
	Audio (speaker) output	15W x 2 (4 ohm)
Input signal	DVI-I (Analog/digital signal) ,HDMI, COMPONENT	