## CH1905S

## Chassis, 19" 1280x1024, LED Backlight 400nits



## **Features**

- Modular mechanism design provides flexible product configuration and easy maintenance.
- Optional ultra high brightness panel.
- Optional with auto-brightness sensor offers application in day and night.
- Optional to built-in touch screen for interactive application.

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Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating		
Aspect Ratio / Size	4:3 / 19" viewable diagonal area		
Active Area / Pixel Pitch	376.3(H) x 301.1(V) mm / 0.294(H) x 0.294(V) mm		
Native Resolution / Colors	1280(H) x 1024(V) / 16.7 Million		
Brightness / Contrast	400 cd/m² (typ) / 800 : 1		
Response Time	≦ 5 ms		
Viewing Angle (typical)	H. $160^{\circ} (-80^{\circ} - +80^{\circ})$ , V. $160^{\circ} (-80^{\circ} - +80^{\circ})$		
Light Source	LED Backlight, Long life, 35,000 hrs (typ)		
PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)	
	Sync	Separate Sync, Composite Sync, Sync On Green	
	Frequency	F <sub>h</sub> : 30 - 82Khz, F <sub>v</sub> : 50 -75Hz	
Audio System	2W speaker x 2		
1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Inlet			
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/Cl, DDC 2B)			
OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)			
Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz			
Operation / Power Saving	16 watt, < 2 watt (Support DPMS)		
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F), 10% ~ 90% (no condensation)		
Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F), 10% ~ 90% (no condensation)		
	FCC, CE		
Physical	With Base(W x H x D) : TBD  Without Base(W x H x D) : 425.0 x 352.0 x 61.0 (mm)		
Carton	W x H x D = 470 x 445 x 142 (mm)		
N.W. / G.W.	6.0 Kgs / 7.0 Kgs		
20ft / 40ft / 40ft HQ	816 / 1632 / NA (Sets , By pallet)		
	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source PC System  Audio System 1 x VGA (15 Pin Female D-S Auto Calibration , Back Ligh OSD Multi-Languages , Wall Internal power supply with u Operation / Power Saving Temperature / Humidity Temperature / Humidity Physical  Carton N.W. / G.W.	Aspect Ratio / Size  Active Area / Pixel Pitch  Native Resolution / Colors  Brightness / Contrast  Response Time  ✓ 5 ms  Viewing Angle (typical)  Light Source  PC System  Signal  Sync  Frequency  Audio System  2W speaker x 2  1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Ste Auto Calibration , Back Light Adjustment , Plug&Pla OSD Multi-Languages , Wall Mount Ready (VESA 1 Internal power supply with universal / Auto-Sensing Operation / Power Saving  Temperature / Humidity  7 C C , CE  Physical  A: 3 / 19" viewable of 376.3(H) x 301.1(V) m  376.3(H) x 301.1(V) m  400 cd/m² (typ) / 800  E 5 ms  Viewing Angle (typical)  H. 160° (- 80° ~ + 80°)  H. 160° (- 80° ~ + 80°)  LED Backlight, Long  Signal  Sync  Frequency  2W speaker x 2  1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Ste Auto Calibration , Back Light Adjustment , Plug&Pla OSD Multi-Languages , Wall Mount Ready (VESA 1 Internal power supply with universal / Auto-Sensing Operation / Power Saving  Temperature / Humidity  7 C ~ 50°C (32°F ~ 12  Temperature / Humidity  7 C ~ 50°C (32°F ~ 12  Temperature / Humidity  7 C ~ 50°C (- 4°F ~ FCC , CE  Physical  Without Base(W x H x D)  Without Base(W x H x D)	

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming



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