## CH3705-WH50C Specification



## **Features**

- Modular mechanism design provides flexible product configuration and easy maintenance.
- Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night.
- Optional to built-in PC eliminates need for separate media player to run content.

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Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating			
Aspect Ratio / Size	Wide / 37" viewable diagonal area			
Active Area / Pixel Pitch	819.36(H) x 460.89(V) mm / 0.426(H) x 0.426(V) mm			
Native Resolution / Colors	1920(H) x 1080(V) / 16.7 Million			
Brightness / Contrast	500 cd/m² (typ) / 2000 : 1			
Response Time	≦ 6 ms (G-to-G)			
Viewing Angle (typical)	H. 178° (- 89° ~ + 89°) , V. 178°(- 89° ~ + 89°)			
Light Source	CCFL , Long life, 50,000 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	3W 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 400 x 200 mm)				
Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz				
Operation / Power Saving	190 watt, < 5 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): 922.0 x 560.6 x 116.0 (mm)			
Carton	W x H x D = 1010 x 660 x 230 (mm)			
N.W. / G.W.	21.5 Kgs / 23.5 Kgs			
20ft / 40ft / 40ft HQ	TBD (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  Viewing Angle (typical)  Light Source  PC System  Signal  Sync  Frequency  Audio System  Audio System  Audio System  Signal  Sync  Frequency  Audio Calibration , Back Light Adjustment , Plug&Pla  OSD Multi-Languages , Wall Mount Ready (VESA 4  Internal power supply with universal / Auto-Sensing  Operation / Power Saving  Temperature / Humidity  Temperature / Humidity  PC , CE  Physical  With 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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