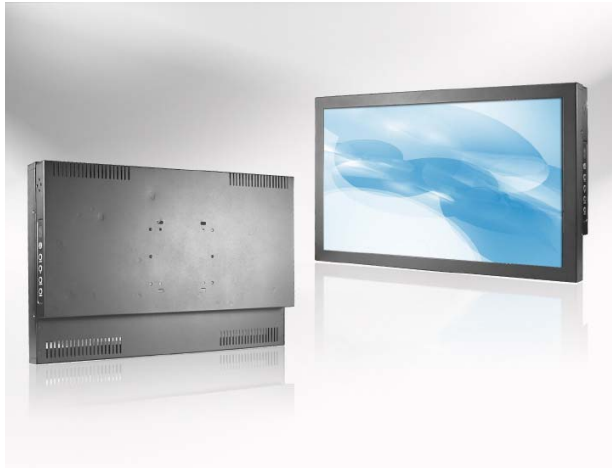


# CH2405S

Chassis, 24" 1920x1080, LED Backlight 250nits

## Specification



### Features

- 1920 x 1080 Native resolution, 250 cd/m<sup>2</sup> brightness, 170° / 160° horizontal/vertical viewing angles.
- Modular mechanism design provides flexible product configuration and easy maintenance.
- Optional to built-in touch screen for interactive application.
- Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night.

|                     |   |   |  |
|---------------------|---|---|--|
| Panel               | Cell Type / Glass Surface   | TFT LCD / Black Anti-Glare, low reflection coating          |  |
|                     | Aspect Ratio / Size   | Wide / 24" viewable diagonal area                           |  |
|                     | Active Area / Pixel Pitch   | 531.36(H) x 298.89(V) mm / 0.2768(H) x 0.2768(V) mm         |  |
|                     | Native Resolution / Colors  | 1920(H) x 1080(V) / 16.7 Million                            |  |
|                     | Brightness / Contrast   | 250 cd/m <sup>2</sup> (typ) / 1000 : 1                      |  |
|                     | Response Time   | ≤ 5 ms (G-to-G)   |  |
|                     | Viewing Angle (typical)   | H. 170° (- 85° ~ + 85°) , V. 160°(- 80° ~ + 80°)            |  |
|                     | Light Source  | LED backlight, Long life, 35,000 hrs (typ)                  |  |
| Input Sources       | 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  |  |
| Input Terminals     | 1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x AC Inlet |   |  |
| Convenient Features | Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)          |   |  |
|                     | OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)                          |   |  |
| Power               | Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz      |   |  |
| Power Consumption   | Operation / Power Saving  | 25 watt , < 1 watt (Support DPMS)                           |  |
| Operating Condition | Temperature / Humidity  | 0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)     |  |
| Storage Condition   | Temperature / Humidity  | - 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation) |  |
| Certification       | FCC , CE  |   |  |
| Dimensions          | Physical  | With Base(W x H x D) : TBD                                  |  |
|                     |   | Without Base(W x H x D) : 582.0 x 350.2 x 62.0 (mm)         |  |
|                     | Carton  | W x H x D = TBD   |  |
| Weight              | N.W. / G.W.   | 9.0 Kgs / 10.0 Kgs  |  |
| Container Loaded    | 20ft / 40ft / 40ft HQ   | TBD (Sets , By pallet)                                      |  |

|         |                  |                      |                          |                              |
|---------|------------------|----------------------|--------------------------|------------------------------|
| 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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