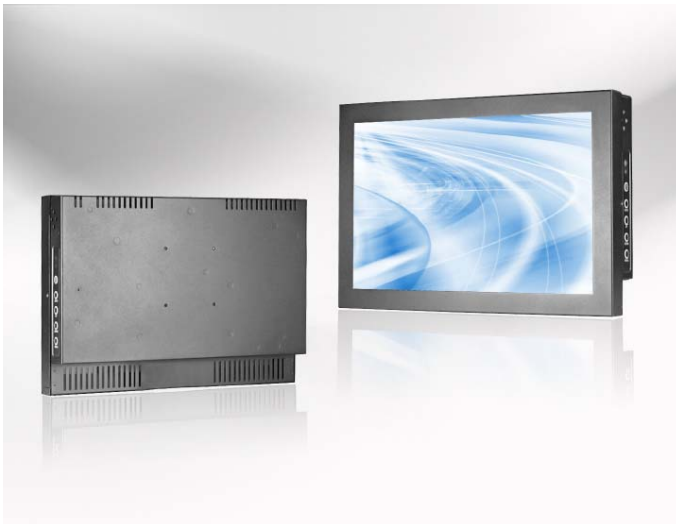


# CH1545S

Chassis, 15.4" 1280x800, LED Backlight 200nits

## Specification



### Features

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

|                     |   |   |   |
|---------------------|---|---|---|
| Panel               | Cell Type / Glass Surface   | TFT LCD / Black Anti-Glare, low reflection coating          |   |
|                     | Aspect Ratio / Size   | Wide / 15.4" viewable diagonal area                         |   |
|                     | Active Area / Pixel Pitch   | 331.2(H) x 207.0(V) mm / 0.2588(H) x 0.2588(V) mm           |   |
|                     | Native Resolution / Colors  | 1280(H) x 800(V) / 262 K                                    |   |
|                     | Brightness / Contrast   | 200 cd/m <sup>2</sup> (typ) / 400 : 1                       |   |
|                     | Response Time   | ≤ 16 ms   |   |
|                     | Viewing Angle (typical)   | H. 90° (- 45° ~ + 45°) , V. 65° (- 45° ~ + 20°)             |   |
|                     | 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  | 2W 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 75 x 75 mm)                            |   |   |
| Power               | Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz      |   |   |
| Power Consumption   | Operation / Power Saving  | 14 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) : 382.8 x 259.0 x 59.0 (mm)         |   |
|                     | Carton  | W x H x D = TBD   |   |
| Weight              | N.W. / G.W.   | 4.5 Kgs / 5.5 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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