







H2205T

Standard product of 21.5-Inch all-in-one machine

With its compact design and versatility, the 21.5-Inch embedded all-in-one machine is suitable for various areas including retail, healthcare, industry, transportation, education, finance, intelligent buildings, security, entertainment, and logistics, meeting the needs of different scenarios.

Application Areas

Retail & catering

POS system: for cash register and order management

Self-service ordering machine: for self-ordering and payment of customers.

Digital signage: for display of promotional information and advertisements.

Transportation

Intelligent transportation system: for traffic monitoring and traffic violation handling.

Self-service ticket vending machine: for passengers to buy tickets and make inquiries by themselves.

Intelligent buildings

Building self-control system: monitor and manage building devices.

Access control system: for identity verification and access control.

Logistics

Warehouse management: for inventory management and cargo tracking.

Logistics terminal: for operations and information entry by couriers.

Healthcare

Medical terminal: for registration, payment, and medical history management.

Medical image display: for viewing medical images, such as Xray images and CT images.

Education

Multi-media teaching: for interactive teaching and courseware display.

Electronic reading room: for students to access electronic resources.

Security

Monitoring center: for real-time display of monitoring footage.

Security terminal: for security system operations and alarm handling.

Industrial control

Industrial automation: for monitoring and control of production lines.

Data acquisition and monitoring: real-time acquisition and display of production data.

Finance

Self-service terminal: for ATM services and self inquiries.

Counter terminal: for handling of bank counter services.

Entertainment

Recreational machine: for arcade games and interactive entertainment.

Information inquiry terminal: to provide information inquiries of entertainment venues.

Technical Specification

| Model | H2205T |
|---------------------------|---|
| Display size | 21.5" |
| Resolution | 1,920 × 1,080 |
| Dot patch | 0.08265 × 0.24795 mm |
| Brightness | 150–250 cd/m ² Typ. |
| Contrast | 1000:1 Typ. |
| Viewing angle | L/R 178°, U/D 178°(CR>10) Typ. |
| Response time | 14 ms Typ. |
| | CPU: i5-8365U RAM: 16 G DDR3 Storage: 512 G SSD |
| Input signal interface | LAN: Gigabit network WIFI: 802.11b/g/n |
| | PC I/O port: USB 3.0*4 RJ 45*2 Audio*1 COM*4 |
| | OS: Linux/Windows |
| Output signal interface | HDMI-OUT |
| Dimension | 531 (W) × 324 (H) × 69.3 (D) mm |
| Net weight | $5.62 \pm 0.5 \text{ kg}$ |
| Input voltage | DC 12 V |
| Power consumption | 60 W MAX |
| Energy conservation | EPA, VESA |
| MTBF | >30,000 h |
| Ingress protection rating | IP20 |

^{*}All specifications are subject to change without notice.





