

## 32 Inch

### Closed Frame Android AIO

#### ATL325



General Touch's breed of Closed Frame Touch computer is characterized by its unified design with AL Alloy frame edges. This sleek and sturdy contraption is loaded with enticing features and options that cater to different requirements including operating on Android, Windows and Linux platforms. The Android version is equipped with a Rockchip processor, while the Windows and Linux versions utilize powerful Intel processors.

Equipped with 10-point responsive PCAP Touch, several I/O interfaces and a high resolution display, connecting and adapting to other devices and peripherals is a breeze for applications in an assortment of scenarios. Also, a Closed frame design has the standard mounting options such as floating or standalone. Hence, GT's Closed frame Touch Computers are well positioned for use in kiosks, POS systems, financial services, self-service applications and information interactive displays.



Gaming



Kiosk



Vending Machine



Industrial Automation

- Support Windows, Linux, Android and mainstream OS
- AL Alloy frame, fashion and sturdy and durable
- General Touch PCAP technology, quality assurance
- VESA Mounting
- 43", 55" large size touch computer with OPS, support 4K solution
- Support customization and OEM/ODM
- Closed frame, compatible with various application

## SPECIFICATIONS

|                             |  |                |
|-----------------------------|--|----------------|
| Product Name                | 32 Inch Closed Frame Android AIO   |                |
| Model                       | ATL325   |                |
| Motherboard Parameters      |  |                |
| SOC                         | Rockchip® RK3399   |                |
| CPU                         | Dual-core Cortex-A72, up to 1.8GHz<br>Quad-core Cortex-A53, up to 1.4GHz |                |
| GPU                         | Mali-T860  |                |
| Memory                      | 4GB, LPDDR4  |                |
| Storage                     | 32GB, eMMC   |                |
| OS Support                  | Android 9.0  |                |
| Wi-Fi & Bluetooth           | Onboard Module   |                |
| 4G LTE                      | Mini PCI-e Module, optional  |                |
| LCD Panel Parameters        |  |                |
| Display Technology          | Active Matrix TFT-LCD with LED Backlight                                 |                |
| Aspect Ratio                | 16:9   |                |
| Active Display Area (W x H) | 698.40mm x 392.85mm  |                |
| Native Resolution           | 1920 x 1080  |                |
| Response Time (Typ.)        | 6.5ms  |                |
| Display Colors              | 16.7M  |                |
| Luminance (Typ.)            | 400nits  |                |
| Contrast Ratio (Typ.)       | 4000:1   |                |
| Viewing Angle (Typ.)        | Horizontal (Left/Right) CR≥10  | 178° (89°/89°) |
|                             | Vertical (Up/Down) CR≥10   | 178° (89°/89°) |
| Touchscreen Parameters      |  |                |
| Touch Technology            | PCAP   |                |
| Touch Point                 | 10   |                |
| Light Transmission          | ≥85%   |                |
| Thickness                   | 5.4mm ± 0.3mm  |                |

| I/O Port                  |   |
|---------------------------|---|
| LAN                       | 1 x RJ45 (10/100/1000Mbps)                                |
| USB                       | 3 x USB 2.0 (Type-A), 1 x USB 3.0 (Type-A)                |
| COM                       | 1 x RS232   |
| Display                   | 1 x HDMI out  |
| 4G LTE                    | 1 x Nano SIM slot   |
| Storage Expansion         | 1 x TF slot   |
| Antenna                   | 1 x SMA-K, available on Wi-Fi & Bluetooth or 4G LTE model |
| Power                     | 1 x AC  |
| Overall Parameters        |   |
| Bezel/Case Colour         | Silver/Black  |
| Mounting Options          | VESA 100mm x 200mm  |
| Outline Dimensions        | 752.7mm x 447.3mm x 53.8mm (W x H x D)                    |
| Speaker                   | 2 x 5W Built-in, optional                                 |
| Input Voltage Range       | 110V-240V AC  |
| Operating Altitude        | ≤3000m  |
| Temperature               | Operating: 0°C to 40°C, storage: -20°C to 60°C            |
| Humidity (Non-condensing) | Operating: 20% to 80%, storage: 10% to 90%                |
| Carton Dimensions         | TBD   |
| Weight                    | TBD   |
| MTBF                      | 50,000 Hours Demonstrated                                 |
| Agency Approvals          | CE, FCC   |
| Warranty                  | 2 years   |

| Ordering Information    |              |  |
|-------------------------|--------------|--|
| Part Name               | Part Number  | Description  |
| ATL325-RC2-2B00-A04-1.1 | 10302010043R | 4GB LPDDR4, 32GB eMMC, 2 x 2W Built-in Speakers,Wi-Fi&BT 2 in 1 Module |
| Optional Accessories    |              |  |
| Part Name               | Part Number  | Description  |
| US Power Cable          | 30301010010R | 1.5m   |
| EU Power Cable          | 30301010011R | 1.5m   |
| UK Power Cable          | 30301010018R | 1.5m   |



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