

IC-215P-AA2

21.5" PCAP Touch Computer



Description

The IC-215P-AA2 equipped with Rockchip's latest architecture, the RK3399 combining low power consumption and high-performance computing into one integrated PC. The CPU's performance combined with the ultra-slim aesthetic of this AiO works well in any environment. Loaded with the latest Android OS, 9.0 and Google Mobile Services, for easy plug-n-play functionality creates the opportunity for your team to easily incorporate this model into a new or existing application. From POS to an exposed kiosk, self-service to point of information, this product offers peripherals to support – MSR and Camera Module Kit, a wide range of applications, making it a perfect form – fit – function solution for a variety of applications.

Featured Specifications

- Size: 21.5 " TFT LCD
- Processor: Rockchip RK-3399, Dual-core Cortex-A72 up to 1.8GHz, Quad-core Cortex-A53 up to 1.4GHz
- Maximum Resolution: 1920 x 1080
- Contrast Ratio: 1000:1
- Aspect Ratio: 16:9
- Brightness: 250 nits (No Touch), 225 nits (P-CAP)
- View Angle: H: 178°, V: 178°
- Video Port: 1 x HDMI, 1 x 3.0 Type A, 1 x 3.0 USB Type C (OTG support)
- Warranty: 3 year



Stand sold separately
Part #SS-156-A1

LAN Micro SD Slot HDMI USB 3.0 Type C OTG USB 3.0 Type A



Specifications

System Configuration

| | |
|-------------------|--|
| Processor | Rockchip RK-3399, Dual-core Cortex-A72 up to 1.8GHz, Quad-core Cortex-A53 up to 1.4GHz |
| GPU | Mali-T860 MP4 |
| System Memory | 4GB LPDDR4 |
| Storage Device | 32GB eMMC |
| Wi-Fi & Bluetooth | 802.11 a/b/g/n/ac, Bluetooth 4.0 (Support BLE) |
| GPS | Enabled |

Touch LCD Display

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|-------------------------|---------------------------------------|
| Size / Resolution | 21.5" TFT LCD / 1920 x 1080 |
| Touch Screen | Projected Capacitive Touch, 10 Points |
| Brightness (Touch Type) | 250 nits (No Touch), 212 nits (P-CAP) |
| Contrast Ratio | 3000:1 |
| View Angle | H: 178°, V: 178° |
| Display Surface | 7H Hardness durable glass |

I/O Ports

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|-------------|---|
| USB Port | 1 x USB 3.0 Type A, 1 x USB 3.0 Type C OTG (Supports DP 1.2 4-lane) |
| LAN Port | 1 x LAN (10/100/1000Mbps) |
| Video Port | 1 x HDMI (1080p 60Hz support) |
| Audio Port | 1 x Built-In Microphone |
| Power Input | 1 x 12v DC |
| SD Slot | 1 x Micro SD Slot (SDHC 2.0 support) |

Operating System Support

| | |
|----|---|
| OS | Android 9.0 with Google Mobile Services |
|----|---|

Physical Properties

| | |
|---------------------------|---|
| Power Supply | Max. 60W (12V, 5A) External Power Adaptor |
| Speaker | 2 x 2W |
| Material | Plastic, Glass, SECC Metal |
| Housing Color | Dark Gray |
| Dimensions (W x H x D) mm | 510.96mm x 308.01mm x 37.9mm |
| Net Weight (kg) | 4.0kg |
| Gross Weight (kg) | 6.2kg |
| Carton (W x H x D) mm | 610mm x 405mm x 160mm |

Specifications (continued)

| | |
|------|---------------|
| VESA | 100mm x 100mm |
|------|---------------|

Safety

| | |
|----------------|------------------------|
| Certifications | CE, FCC, LVD, UL, RoHS |
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Environment

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|-----------------------|--|
| Operating Temperature | 0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing |
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|---------------------|--|
| Storage Temperature | -20°C ~ 60°C, 10% ~ 90% RH. Non-Condensing |
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Optional Peripheral

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|-----|------------------------------|
| MSR | MSR-215-A1 (Sold Separately) |
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|--------|------------------------------|
| Camera | CAM-000-A1 (Sold Separately) |
|--------|------------------------------|

| | |
|------------------|-----------------------------|
| 21.5" Slim Stand | SS-215-A1 (Sold Separately) |
|------------------|-----------------------------|



www.MicroTouch.com | us.orders@microtouch.com
TES America, LLC | 215 Central Avenue, Holland, MI 49423 | (616) 786-5353

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