

10-inch

Aura Series Touch PCs



- The pulsating LED frame creates a warm, inviting atmosphere that turns functional interactions into delightful experiences.
- Customize lighting effects—colors, patterns, speed—to reflect your brand's identity.



- **Add Personality to Your Software**
Your software deserves a stage. The Aura Series wraps it in mystique and glamour with an LED-framed design that dazzles users—making your service platform instantly recognizable and irresistibly engaging.
- **Build Unforgettable Brand Recognition**
Customize lighting effects—colors, patterns, speed—to reflect your brand's identity. GT's Aura Series ensures your kiosk doesn't just blend in; it stands out as a trendsetter, leaving a lasting impression on users.

- **Enhance Customer Experience**
Transform routine transactions (payments, check-ins, check-outs) into memorable moments. The pulsating LED frame creates a warm, inviting atmosphere that turns functional interactions into delightful experiences.
- **Accelerate Deployment**
Save time with multiple OS compatibility (Android/Windows/Linux) and proven hardware performance. Versatile mounting options (countertop, floor-standing, wall-mount and ceiling-mount) adapt to any environment, slashing setup time and ensuring seamless integration with your existing systems.

SPECIFICATIONS

Product Name	10 Inch LED-Framed Android AIO	
Model	ABL10E	
Motherboard Parameters		
SOC	Rockchip® RK3568, Quad-core Cortex-A55, up to 2.0GHz	
GPU	Mali-G52	
Memory	4GB, LPDDR4X	
Storage	32GB, eMMC	
OS Support	Android 11	
Wi-Fi & Bluetooth	Onboard Module	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	16:10	
Active Display Area (W x H)	217.8 mm x 136.4 mm	
Native Resolution	1280 x 800	
Response Time (Typ.)	30ms	
Display Colors	16.2M	
Luminance (Typ.)	400nits	
Contrast Ratio (Typ.)	900:1	
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10	170° (85°/85°)
	Vertical (Up/Down) CR≥10	170° (85°/85°)
Touchscreen Parameters		
Touch Technology	PCAP	
Touch Point	10	
Light Transmission	≥85%	
Thickness	3.3mm ± 0.2mm	

I/O Port	
LAN	1 x RJ45 (10/100 Mbps)
USB	2 x USB 3.0 (Type-A)
Display	1 x HDMI out
Storage Expansion	1 x TF slot
Audio	1 x 3.5mm Line-out/Mic 2 in 1
Antenna	1 x Internal antenna, available on Wi-Fi & Bluetooth module
Power	1 x DC Jack
Overall Parameters	
Bezel/Case Colour	Black
Mounting Options	VESA 75mm x 75mm
Outline Dimensions	263.8mm x 182.4mm x 49.0mm (W x H x D)
Input Voltage Range	12V DC \pm 5%
Speaker	2 x 2W Built-in, optional
Power Consumption	36W Max
Operating Altitude	\leq 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	410mm x 250mm x 108mm, Inner carton packaging, per unit 560mm x 425mm x 520mm, Outer carton packaging, for 10 units
Weight	NW: 3.2kg/unit, GW: 3.7kg/unit, 39kg/10 units
LED Lights Color	Multicolor
LED Lights Location	4 LED lights bar (Front, Edge)
Warranty	2 years