



## GT's Elite Series ABL228 Touchcomputer

GT's Elite Series is conveniently configurable, with a 21.5" widescreen, ultra-narrow border, optical bonding projected capacitive 10-point multitouch display, available in landscape or portrait mode. Its Android OS 10.0 model is powered by a Rockchip RK3399 processor up to 1.8GHz, allowing you the flexibility to select the right one for commercial continuous (24/7) use.

Elite is available with a variety of additional excellent peripherals to customize the machine to a business' needs such as in-store interaction, point of sale, self-service, corporate and hospitality environments.

Combine Elite with GT cloud-based management software, GT offers OS management remotely and globally for each display, including remote and silent updates, brightness and volume adjustment.



### Feature

- PCAP 10-point multitouch technology, accuracy and fast
- Android 10.0 powered by a Rockchip RK3399 processor
- Commercial grade continuous usage (24/7)
- Optical bonding, excellent visual and touch experience
- X-Trim, elegant design with narrow border width 12 mm
- 178° wide viewing angle, full HD display
- Available with a variety of additional excellent peripherals

### Accessories

- Temperature Sensor
- 2D Barcode Scanner
- Fingerprint Scanner
- Status Light
- NFC/RFID
- Magnetic Stripe Reader(MSR)
- Printer

### Applications

- Self-service kiosk
- Retails
- Medical
- Corporation
- Hotel

**SPECIFICATIONS**

Name	21.5 Inch Closed Frame All In One Touch Computer	
Model	ABL228	
<b>PC Parameters</b>		
Processor	Dual-core Cortex-A72 up to 1.8GHz, Quad-core Cortex-A53 up to 1.4GHz Mali-T864 GPU	
Memory	4GB DDR3	
Storage	32GB EMMC	
Operating System	Android 10.0	
Touch Technology	PCAP	
Touch Point	10	
<b>LCD Panel Parameters</b>		
Display Technology	Active Matrix TFT-LCD With LED Backlight	
Aspect Ratio	16:9	
Active Display Area (W x H)	476 (H) x 268(V) mm	
Native Resolution	1920 x 1080	
Response Time (Typ.)	18ms	
Display Colors	16.7M	
Luminance (Typ.)	250nits; with PCAP 215nits	
Contrast Ratio (Typ.)	1000:1	
Viewing Angle (Typ.)	Horizontal (left/right) CR $\geq$ 10	178° (89° / 89° )
	Vertical (up/down) CR $\geq$ 10	178° (89° / 89° )
<b>I/O Port</b>		
LAN	1xRJ45 (10/100Mbps/1Gbps)	
WLAN	WIFI & Bluetooth	
USB Port	4xMicro USB2.0, 1xUSB3.0	
VGA/HDMI/DP (Display) Port	1xHDMI out	
COM Port	NA	
Power In	1x12V DC Jet $\varnothing$ 2.5	
<b>Overall Parameters</b>		
Case/Bezel Color	Black	
Mounting Options	VESA: 75x75 mm, 100x100 mm	
Outline Dimension (W×H×D)	505.2 x 296.8 x 36.8 mm	

Power Supply	Input Voltage Range: +12VDC $\pm$ 5%
Webcam(inside)	1080P
Speaker(inside)	2x2W
Power Consumption (type)	40W
Operating Altitude	$\cong$ 3000 m
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 Box Dimensions	640x250x430 2PCS
Agency Approvals	FCC, CE, GMS
Warranty	2 years

### Ordering Information

Model	Part Number	Description
ATL228-LC2-2E00-A04-1.0	110302729R	21.5", RK3399, 4G+32G, WIFI & Bluetooth, 250nits, PCAP, Speaker, Webcam(in short side)
<i>Contact sales for other options</i>		

### Optional Accessories

Model	Part Number	Description
Power adapter	130104158R	12V/5A
Power Cord	/	UK/EU/US 1500mm
NFC	/	GPD0601
2D Scanner	/	GPD0201

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