

# **NEBULA Lite Series Kiosk Tablet**





**Capacitive Touch** 



POE



**Durable Built to Last** 

### **Overview**

The Nebula Kiosk Tablet is a comprehensive self-service kiosk designed for use in various commercial environments. This tablet is built with commercial-grade reliability and features a powerful processor, as well as an optional Power over Ethernet (POE) capability. The kiosk tablet offers a range of optional peripherals, including magnetic card swipe, RFID/NFC, and barcode readers. This allows for flexibility in its use, making it suitable for fitness consoles, system terminals, retail e-catalogs, employee access control, corporate check-in, restaurant self-ordering, hotel check-in, and more. It is important to note that the Kiosk Tablet is not designed for consumer use. Instead, it is engineered for commercial environments. Glory Star, the manufacturer of the Nebula Kiosk Tablet, also offers a license-free kiosk lockdown app. This app ensures that the tablet is secure and can only be used for its intended purpose.

Available in 10", 15.6" and 21.5" widescreen with selectable high-performance CPUs and IPS capacitive touchscreens

Choice of Wi-Fi / Ethernet or POE available with 10" and 15.6inch

Optimize deployments with cloud-based configuration, monitoring and scheduling

Modern design with flexible mounting in portrait, landscape ad table-top orientation

## Specification

			Nebula Lite		
	Model	ALU100 Part#133	ALU150 Part#133	ALU210 Part#133	
Coroon Cizo	Size	10"	15.6"	21.5"	
Screen Size	Resolution				
Panel Info		1280 x 800	1920 x 1080	1920 x 1080	
	Brightness	250cdm2	250cdm2	250cdm2	
	Contrast	1000:1	800:1	3000:1	
	Aspect Ratio	16:10	16:9	16:9	
	Active Display Area	216.576 ×135.36 mm	344.16 × 193.59 mm	476.64 × 268.11 mm	
	Viewing Angle	85°/85°/85°	85°/85°/85°	89°/89°/89°	
- I D :	Response time	35ms	25ms	12ms	
Touch Data	Touch Tech	G+G 10 point cap touch			
	Hardness Of Surface	≥ 6H			
	Touch method	Finger touch 、 Capacitive stylus			
	Transparency	≥85%			
	Response Time	10us	< 5ms	< 5ms	
	Touch Glass Thickness	2.55mm	2.05mm	2.95mm	
	Bonded Panel	YES	YES	NO	
Hardware & OS	CPU	Quad Core ARM Cortex A53 @1.5GHz			
	RAM	2GB LPDDR4			
	ROM	16GB eMMC Flash			
	OS	Android 11			
Software	STAROS	License Free Kiosk Mode Auto Lockdown Browser and Media Mode			
	STAR CONTROL (OPTIONAL)		Remote Device Management		
	STARTOOL		Open Source API		
Video/Image	Video Format	H.265, VP8, RV, WM	v, AVS, H.263, Mpeg4, Up to 4K decoding,	HTML5, Flash 10	
	Audio Format	MP3, WMA, AAC, etc.			
	Image Format	JPEG, BMP, PNG			
Audio	Speaker	2 X 2W	2 x 5W	2 x 5W	
Communication	Bluetooth	BT5.0	BT 5.0	BT5.0	
COMMINGRACION	Microphone	213.0	xī	B15.0	
	Camera		2MP		
	Sensor	Ambient and Proximity sensor	N/A	N/A	
WIFI	WIFI		1 a/b/g/n/ac 2.4GHz & 5GHz (Dual antenn		
V V II I	Ethernet		LAN POE	10/100 LAN	
General	Color	Grey+Black	Black	Black	
General	Chassis	Grey Black		Diack	
	Plastic materials	Plastic ABS			
	I/O	Flame Retardant, TBBA  RJ45 x 1, TF slot x 1, TYPE C x  RJ45 x 1, TF slot x 1, TYPE C x 1(only OTG F		D1/E v1 TE clot v1 TVDE C v1/oply	
	1/0	1(onlyOTGupgrade, USB2.0 x 1, 3.5mm audio x 1, DC x 1	upgrade, USB2.0 x 1, 3.5mm audio x 1, DC x 1		
	Peripheral Connectors	TYPE C x 1 ( only for GS module)	Micro USB x 1 ( only for GS module)	Micro USB x 1 ( only for GS module)	
	POE	Yes (IEEE802.3af)	Yes (IEEE802.3at)	Not Supported, Only Power In	
	Included in Box		bula Tablet, Power Adapter, Power Cable		
	Consumption	14.4W(MAX)	17W	32W	
	Power Input	DC12V 2A	DC12\	/ 5A	
	Operating Environment	Working Temperature: 0-45 degree celsius			
	Language		Multi Language		
Mounting	VESA	75 x 75	100 x 100	100 x 100	
	Certification		CE, FCC, UKCA		
Dimensions	Dimensions (LxWXH)	256.96 x 175.6 x 28.85mm	394 x 44 x 251mm	535 x 46 x 326mm	
	Weight	1.1kg	2.1 kg	4.9kg	
	Box size / each pc (LxWXH)	385 x 222 x 65mm	443 x 115 x 303mm	583 x 115 x 382mm	
	Master Box size (LXWXH)	470 x 400 x 355mm	464 x 365 x 327mm	604 x 365 x 406mm	
	Master Box Size (EXVXII)	15.2kg	8.5kg	17.5kg	
	Pieces/ Carton	10.2kg	3pcs	3pcs.	
	Pieces/ Calton	lupes	Jpcs	Jpcs.	

#### **Peripheral Options**

1D Barcode Newland	NEB1701 PART#N002	
2D Barcode Zebra	NEB1702 PART#Z002	
2D Barcode Honeywell	NEBA1702 PART#H001 ( For 10" Nebula Lite)	
2D Barcode Honeywell	NEBA1702 PART#H002 ( For Nebula 15.6" and 21.5"Series)	
Elatec RFID Reader	NEBA 1703 PART#E001 (For 10"Nebula Lite)	
Elatec RFID Reader	NEBA 1703 PART#E002 (For Nebula 15.6" and 21.5" Series)	
HID RFID Reader	NEBA1703 PART#H001 (For 10"Nebula Lite)	
HID RFID Reader	NEBA1703 PART#H002 (For Nebula 15.6" and 21.5" Series)	

#### **Mounting Options**

Shelf Mount	FIX-014 (Foldable Mount with Magnet at one side ) (For 10"models)		
	FIX-027 (Foldable base bracket) (For 15.6" and 21.5" models)		
Desk Mount	FIX-028 (Adjustable Desk Mount) (For 10" and 15.6" models)		
	FIX-030 (For 15.6" and 21.5" models)		
Wall Mount	WM015012S		
Extend Bracket	FIX036 (Side Bracket)		

#### **CONTACT US**

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