GLORYSTAR
TABLETS FOR ENTERPRISE

NEBULA | User manual

15.6", 21.5"Kiosk Tablet

android

Thank you for purchasing a Glory Star Group Limited product. We recommend reading this user guide carefully in order to achieve the optimal performance and to maximize the service life of this product. The technical data provided in this manual come with adjustment from the actual product, it should be treat as reference only.

We encourage you to visit our website at www.glorystargroup.com
Product video:
https://www.youtube.com/watch?v=GGVAPiKBXhY&t=4s

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Basic description

Nebula is designed as an all in one self-service kiosk.

The tablet embodies an option for attachments in magnetic card swipe, RFID readers and barcodes that enables applications in system terminals, retail, employee, restaurant, hotels etc. self-service kiosk. An integrated STAROS- the kiosk lockdown app and STARCONTROL- remotely managed tablets software (optional) reinvents the tablet to an all in one solution for growing enterprises to streamline productivity.

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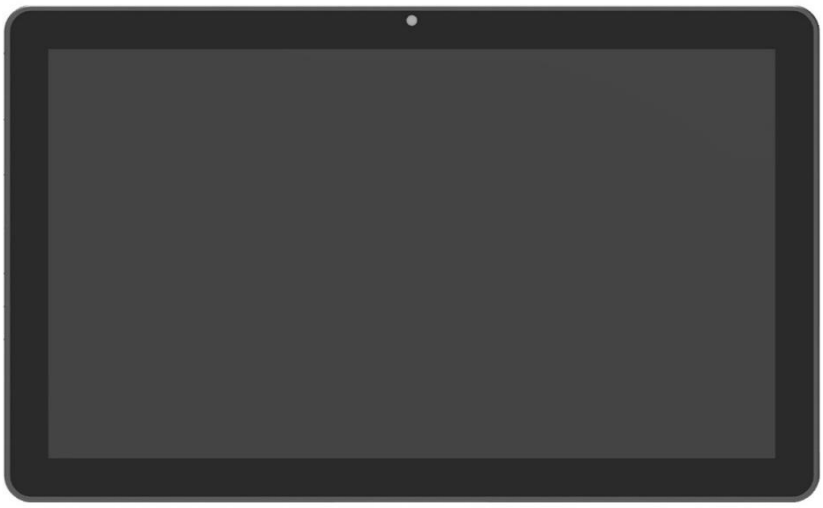
This device complies with CE and FCC regulations.

Safety and warning information

1. Please read this manual carefully before using the device.
2. Please keep this manual for easy reference.
3. Please fix this product in a safe and stable location to avoid falling harming others
4. Appropriate use of this product temperature at about 0 C to 40 C, relative humidity 20%~80%, please avoid placing it on hot or moist location.
5. Avoid Collision against harden objects, may cause scratching on the surface and damaging internal parts.
6. Should avoid liquid flow inside the device that may cause internal damage to the machine.
7. Do not attempt to repair this product yourself, always use a qualified service agent to perform adjustments or repairs.
8. Do not overload electrical outlets, avoid electric shock or cause fire.
9. If you are not sure of the voltage, please consult with your local power company before plug-in
   PS: Main power Supply: This equipment is designed to operate from a 100-240 Volt, 50/60 Hz AC main supply. The use of other power sources may damage this machine.
10. Check that the voltage marked on the rating plate located at the rear of the power adaptor states 100-240V. The manufacturer will not accept responsibility for damage or injury caused by connecting to the wrong voltage.

Package contents

The package contains the following items:

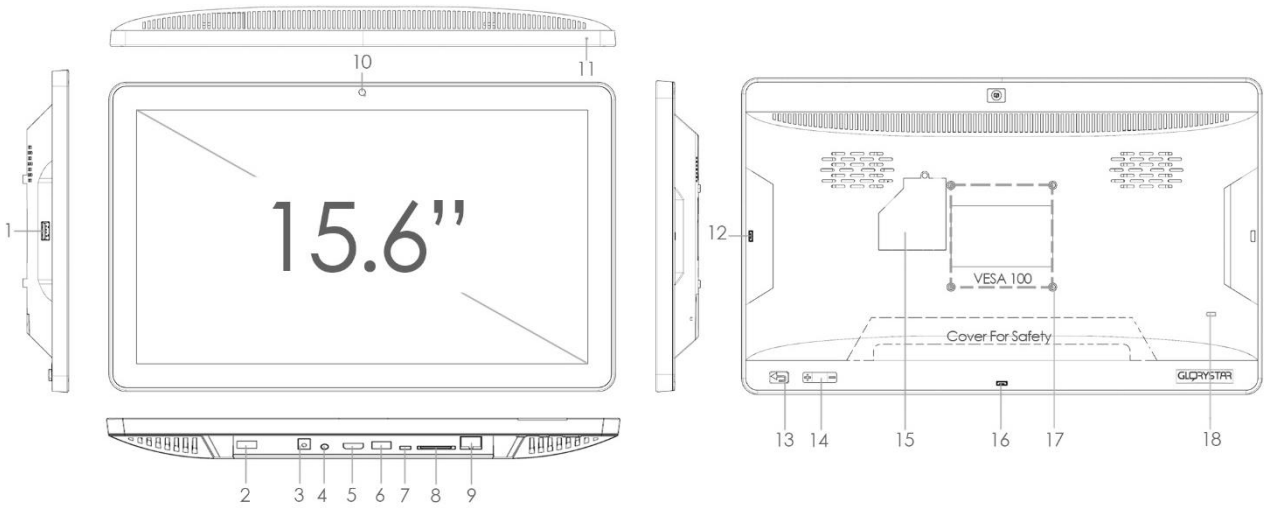


Display Tablet (15.6" / 21.5")

Power Adapter

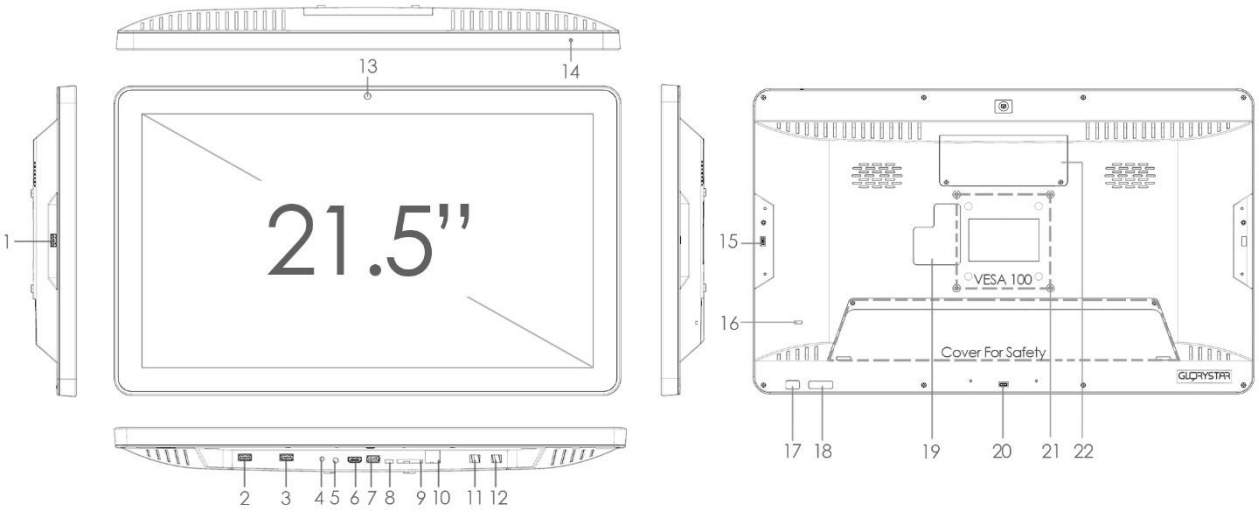
I/O description

15.6" NEBULA



No.	Description	Remark
1	USB host port	For servicing – such as USB copy / mouse / movie or file updated
2	USB host port	For external USB plug (length less than 30 mm)
3	Power jack	Power jack (diameter 3.5mm) / 12V/5A
4	3.5mm audio jack	Non-amplified audio signal, for use with headphones, amplified stereo systems, etc…
5	HDMI port	Optional for HDMI
6	USB host port	For payment module / printer / bar code / NFC..etc
7	Micro USB OTG	For data transfer to PC
8	SD card slot	For extra memory storage
9	RJ45 Ethernet jack	LAN cable
10	Camera (optional)	For Skype / face detection
11	LED light	Power on signal
12	Micro USB Host	Optional accessories for "Glory Star" accessories - RFID / bar code / NFC / MSR …etc.
13	Power button (optional)	Default disable
14	Volume up / down	Volume +/-
15	SIM card (optional)	Please check with the label in the inside cover
16	Micro USB OTG	For Glory Star accessories – bar code
17	VESA 100	M4 x 4 mm
18	Kensington key	For security on shelf

21.5″ NEBULA



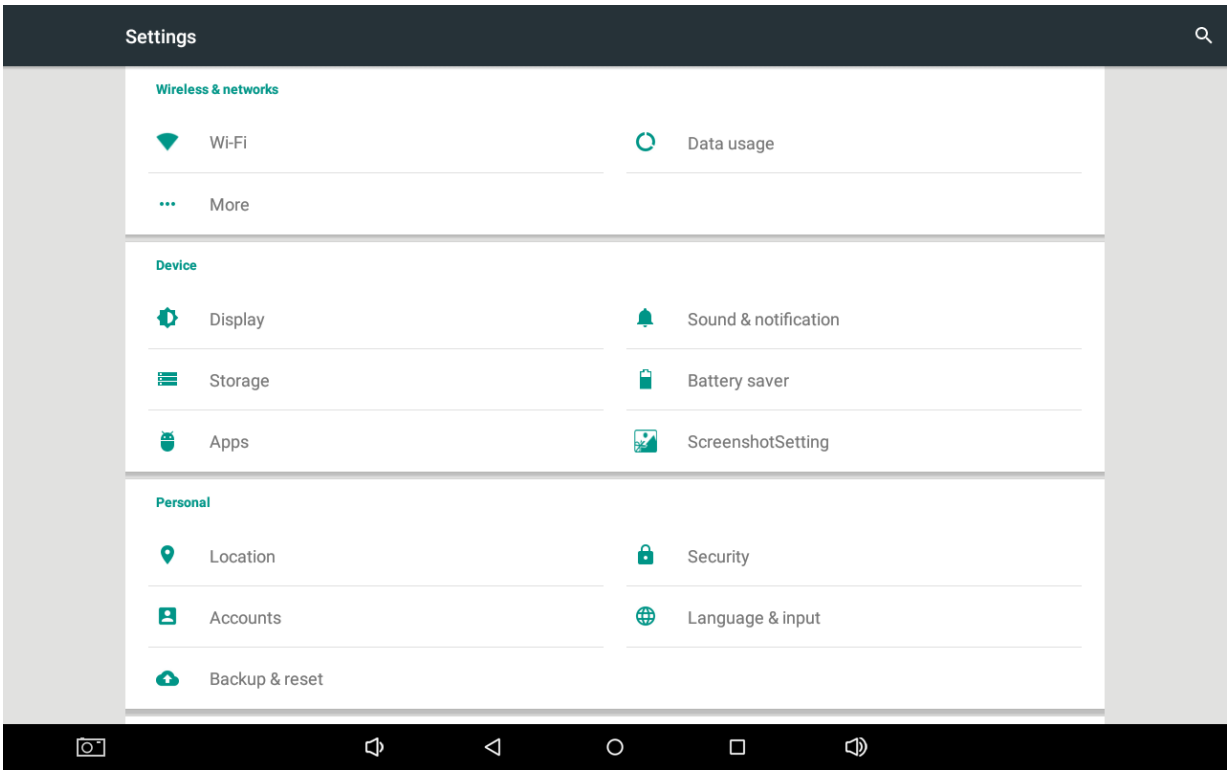
No.	Description	Remark
1	USB host port	For servicing – such as USB copy / mouse / movie or file updated
2	USB host port	For external USB plug (length less than 30 mm)
3	USB host port	For payment module / printer / bar code / NFC..etc
4	Power jack	Power jack (diameter 3.5mm) / 12V/5A
5	3.5mm audio jack	Non-amplified audio signal, for use with headphones, amplified stereo systems, etc…
6	HDMI port	Optional for HDMI
7	USB host port	For payment module / printer / bar code / NFC..etc
8	Micro USB OTG	For data transfer to PC
9	SD card slot	For extra memory storage
10	RJ45 Ethernet jack	LAN cable
11	RJ11 Ethernet jack optional	RS 232 (For TTL / mechanism connection)
12	RJ11 Ethernet jack optional	RS 232 (For TTL / mechanism connection)
13	Camera (optional)	For Skype / face detection
14	LED light	Power on signal
15	Micro USB host	Optional accessories for "Glory Star" accessories - RFID / bar code / NFC / MSR …etc.
16	Kensington key	For security on shelf
17	ON / OFF button	Default disable
18	Power button (optional)	Volume +/-
19	SIM card (optional)	Please check with the label in the inside cover
20	Micro USB OTG	For Glory Star accessories – bar code
21	VESA 100	M4 x 8 mm
22	Dongle	For 3G / 4G USB dongle

	NEB 15.6	NEB 21.5
OS	Android 5.1	Android 5.1
Internal memory	8 GB	8 GB
SD card memory	32 GB (Max)	32 GB (Max)
RAM	2 GB DDR3	2 GB DDR3
Panel	1920 x 1080	1920 x 1080

Quick start user guide

This section describes how to set up and use NEBULA for the first time. The tablet runs Glory Star Group Limited's STAROS software by default, which runs on an Android operating system installed in the player to play the desired contact.

How to run WI-FI / LAN / Bluetooth?



WI-FI System

I. Go to home
II. Select Wi-Fi and turn it on
III. Select your network

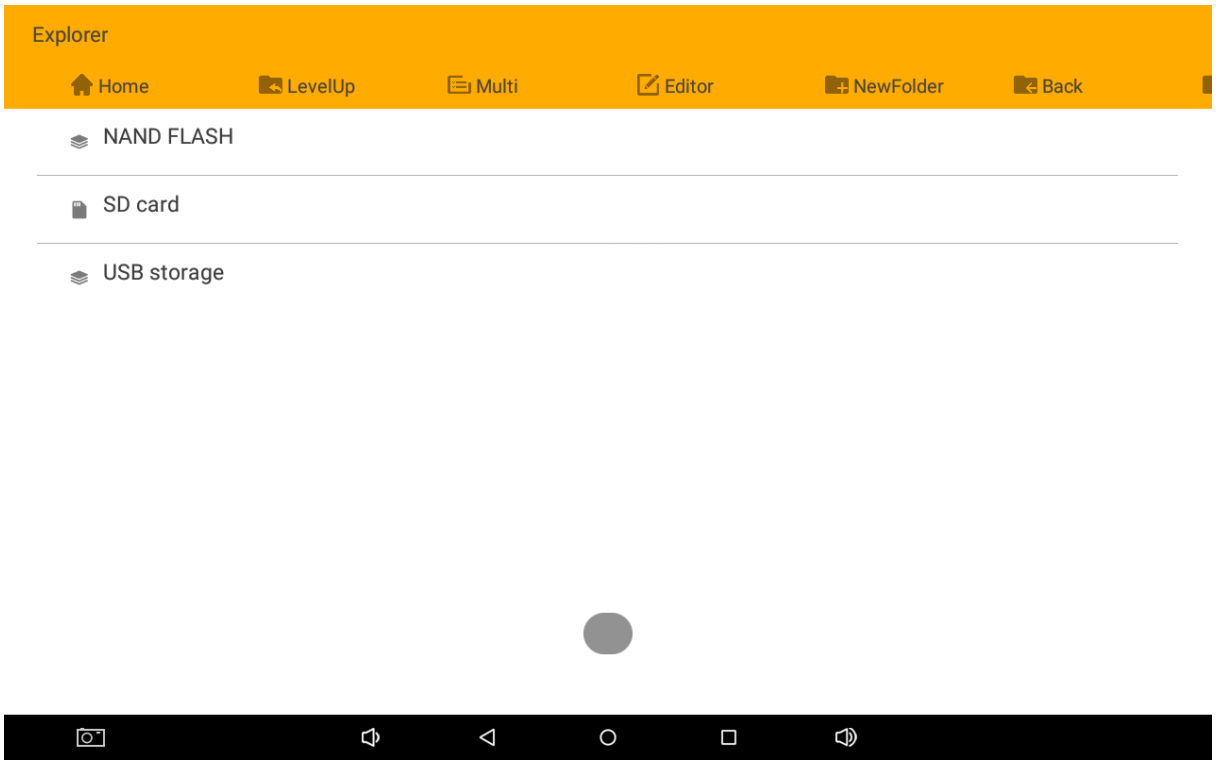
LAN System

I. Plug in your LAN cable

Bluetooth System

I. Go to setting
II. Go to more
III. Go to tethering & portable hotspot

How to install APK / HTML / Media files to tablet?



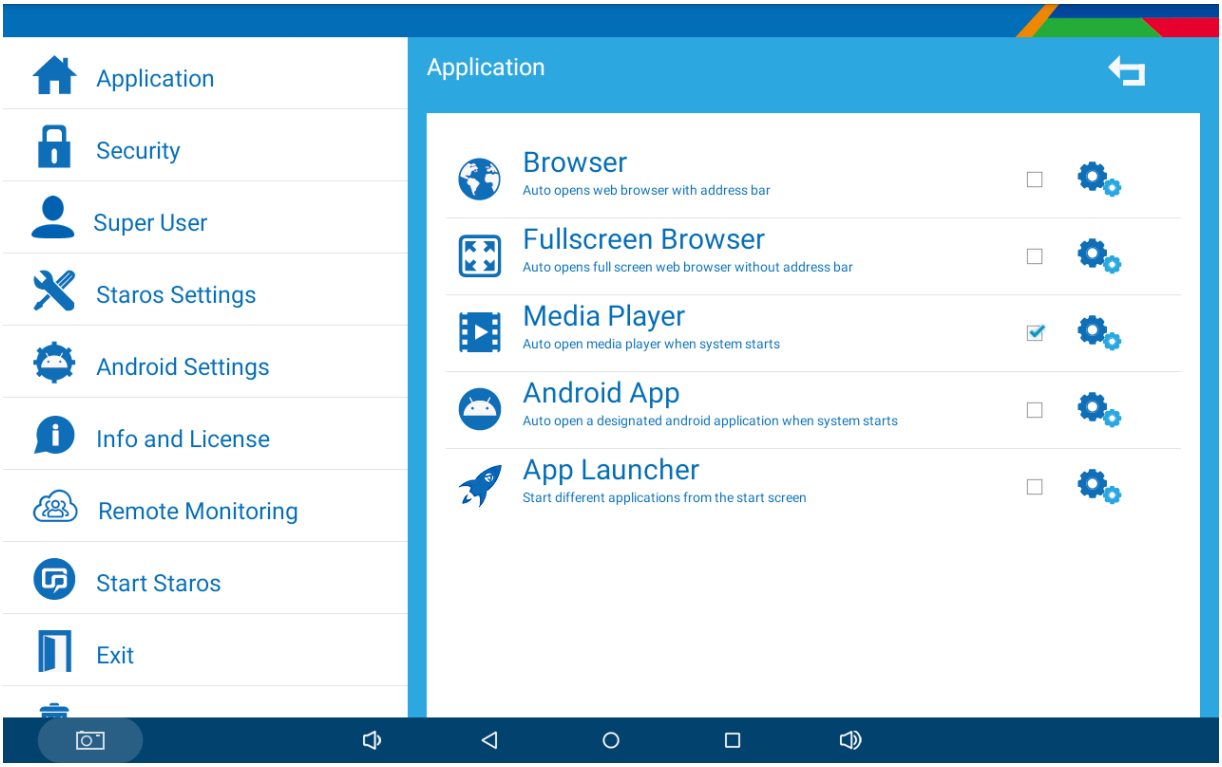
I. Insert APK / HTML / media file to USB or SD card (ensure that the USB or SD card is empty)
II. Go to "Explorer"
III. Go to "USB / SD card storage" (where you place the file)
IV. Go to "Multi". Select the file you want to copy
V. Select "Editor" and select copy
VI. Go to "NAND FLASH" or the destination storage to paste
VII. Select "Editor" and select paste
VIII. The APK should appear on startup page

How to unlock STAROS?

I. Please tap on the lower right corner 10 times until it pops-up instruction for passwords
II. Put "0000" to unlock
III. You can change the password going to "Security" and "Set Password"

How to remotely control tablets?

I. Please contact sales@glorystargroup.com to purchase STARCONTROL license



How to auto-run APK / Media / Website?

I. Tap on "STAROS 5.1" as pre-installed in NEBULA
II. Select "Application" and select "Android App"
III. Select the APK that you would like to auto-start
IV. Select "Start STAROS"

What if I uninstalled STAROS?

Please send email to sales@glorystargroup.com with serial number and customer name to retrieve STAROS APP

FAQ & Solution

Where is the license code?

- Please contact sales@glorystargroup.com with your serial number to retrieve your license code

What is the largest APK size supported?

- APK file size cannot be large than 1 GB

How to set the tablet to factory default ?

Beware that all storage information will be erased.

-Go to "Android Settings"
-Go to "Personal"
-Go to "Backup & reset"
-Go to "Factory data reset"
-Select "Reset Device"
-Select "Erase Everything"

If the bottom bar is hidden, how do I go back to "STAROS settings"?

- Go to "Security"
- Select "Disable Bottom Bar"
- Uncheck the box to unhide bottom bar

Note: USB plug is not for charging

If the problem cannot be solved, please contact our maintenance staff through sales@glorystargroup.com

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