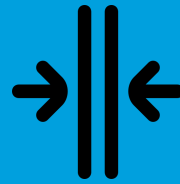


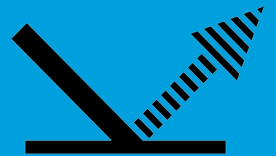
INFINITUS IN CELL TOUCH SCREEN



In Cell Touch Screen



Sleeker Design with More Visibility



**Anti glare
178 Degree Full Viewing Angle**

Overview

The Glory Star INFINITUS IN-CELL touch screen is 73% thinner in the frame bezel and 50% lighter than traditional LCD Touch Screens. It combines the touch glass and LCD display into one single layer display providing a thinner, lighter form factor, displaying sharper and more vibrant colors as well as more visibility than traditional LCD Screens. It is compatible with Android and Windows Platform, high contrast ratio, 4k experience and anti-glare making it perfect for everything from endless aisle to museum interactive displays, patient displays and self ordering kiosks.

WINDOWS PLATFORM

Processors		J6412		i3- 8145U		i5 8265U	
Model Number		INF321 Part#J6412	INF431 Part#J6412	INF321 Part#8145U	INF431 Part#8145U	INF321 Part#8265U	INF431 Part#8265U
Screen Size		32"	43"	32"	43"	32"	43"
Panel Info	Resolution	1920 x 1080	3840 x 2160	1920 x 1080	3840 x 2160	1920 x 1080	3840 x 2160
	Brightness	400cd/m2	300cd/m2	400cd/m2	300cd/m2	400cd/m2	300cd/m2
	Contrast Ratio	1000:1					
	Aspect Ratio	16:9					
	Active Display Area	698.40 x 392.85mm	941.184 x 529.416mm	698.40 x 392.85mm	941.184 x 529.416mm	698.40 x 392.85mm	941.184 x 529.416mm
Viewing Angle	89°/89°/89°/89°						
Touch Data	Touch Tech	In-Cell 10					
CPU & System	CPU	J6412		i3-8145U		i5-8265U	
	Base Frequency	2.0GHz		2.1GHz		1.6GHz	
	CPU Turbo Boost	2.6GHz		3.9GHz		3.9GHz	
	CPU Cache	1.5MB		4MB		6MB	
BIOS	AMI 16MB UEFI BIOS						
RAM	RAM	8GB, single channel DDR4 2400 MHz(Max 32GB)		8GB, Dual Channel DDR4 2400 MHz (Max 32GB)			
ROM	Storages	SATA3.0 256GB SSD					
Software	OS	Window 10 IoT Enterprise LTSC 64 bit, Linux 32 / 64 bit					
Display	GPU Chipset	Intel® HD Graphics					
I/O	Display Port	1 x DP 1.4		1 x DP 1.2			
	HDMI	1 x HDMI 2.0		1 x HDMI 1.4			
Audio	Speaker	5W x 2					
Ethernet	Controller	2 x RTL8111H - 10/100/1000Mbps		Intel i211/i219 - 10/100/1000Mbps			
	Connector	2 x RJ45					
	Wake on Lan	Yes					
WIFI/Bluetooth		IEEE 802.11a/b/n/ac, Wi-Fi compliant , Bluetooth 4.0					
Storage	Slot	1 x SATA3.0		2 x SATA 3.0			
Housing	Material & Color	Metal Outdoor Housing with Black Matte Paint					
	Chassis	/					
	Front	/					
	Back	/					
Rear Panel I/O	USB 2.0	N/A		1xUSB 2.0		1xUSB 2.0	
	USB 3.0	J6412 : 4xUSB 3.0		3xUSB 3.0		3xUSB 3.0	
	Audio	Line-out x 1; Mic-in x 1					
	LAN	2(10/100/1000Mbps)					
	HDMI	1 x HDMI 2.0		1 x HDMI 1.4			
	Display Port	1 x DP 1.4		1 x DP 1.2			
Insider PCBA	COM	5 x RS232 / 1 x RS485 (inside PCBA)					
	USB 2.0	3 x USB2.0 header (inside PCBA)					
	I/O	8 x GPIO (inside PCBA)					
	PS/2	1 x PS2_H (inside PCBA)					
	LPT	1 x LPT (inside PCBA)					
Power	Standard Port	1 x 12V DC-IN					
Hardware Monitor	Sensor	CPU temperature sensor; Voltage sensor; Watchdog; Plug and Start					
	Included in Box	INFINITUS Tablet , Power Cable					
	Consumption	/					
	Power Adaptor	/					
	Operating Environment	/					
Language	Multi language						
Mounting	VESA	200x200 / 200x400	400 x 400	200x200 / 200x400	400 x 400	200x200 / 200x400	400 x 400
Power Adaptor	Input	AC 100-240V, 50/60Hz					
Dimensions	Size (WxDxH)	718.2 x 412.7 x 44.1mm	961 x 549 44.1mm	718.2 x 412.7 x 44.1mm	961 x 549 44.1mm	718.2 x 412.7 x 44.1mm	961 x 549 44.1mm
	Product Weigh	/					
	Gift Box Size (WxDxH)	786 x 115 x 484mm	1029 x 121 637mm	786 x 115 x 484mm	1029 x 121 637mm	786 x 115 x 484mm	1029 x 121 637mm
	Master Carton Size (WxDxH)	808 x 248 500mm	/	808 x 248 500mm	/	808 x 248 500mm	/
	Master Carton Weight	/					
	Units per Master Carton	32 inch: 2pcs 43 inch: 1pc.					

ANDROID PLATFORM

	Model	INF321 Part#399	INF431 Part#399	
Screen Size	Size	32"	43"	
Panel Info	Resolution	1920 X 1080	1920 X 1080	
	Brightness	400cd/m2	300cd/m2	
	Contrast	1000:1	1000:1	
	Aspect Ratio	16:9	16:9	
	Active Display Area	698.4 x 392.85mm	941.184 x 529.416mm	
	Viewing Angle	89°/89°/89°/89	89°/89°/89°/89	
Touch Data	Touch Tech	In-Cell 10		
Hardware & OS	CPU	RK3399 Hexa Core Dual core Cortex-A72 up to 1.8GHz, Quad core Cortex-A53 up to 1.4GHz		
	RAM	4GB LPDDR4		
	ROM	32GB EMMC		
	OS	Android 9 Upgradable to Android 12		
Software	STAROS	License Free STAROS Kiosk Lockdown App included		
	STARCONTROL	Star Control Remote Device Monitoring Free 3 months Trial		
	STARTOOL	Tool for developers to control device and Open API		
Video/ Image	Video Format	MOV、FLV、MP4、MKV、MPG、MPEG、etc		
	Audio Format	AAC、AMR、FLAC、M4A、M4R、MP2、MP3、OGG、WAV、WMA、etc.		
	Image Format	JPG、BMP、PNG、GIF、etc		
Audio	Speaker	5W x 2		
Communication	Bluetooth	BT 5.0		
WIFI	WIFI	802.11 b/g/n 2.4GHz and 5GHz		
	Ethernet	1 x RJ45, 100/1000 LAN		
	Color	Metal Outdoor Housing with Black Matte Paint		
General Information	Chasis	/		
	I/O	1 x RJ45, 1 x SD Card, 1 x Type C, 1 x USB3.0, 1 x Audio Out(3.5mm), 1 x Recover Key, 2 x USB2.0, 3 x Key(Power,V+,V-)		
	POE	N/A		
	Included in Box	INFINITUS Tablet, Power cable		
	Sensors	N/A		
	Consumption	50W	90W	
	Power Input	AC100-240V 50/60Hz		
	Operating Environment	/		
	Language	Multi language		
	Mounting Dimensions	VESA	200x200 / 200x400	400x400
Dimensions (LxWXH)		718.2 x 412.7 x 44.1mm	961 x 549.7 x 44.1mm	
Weight		8.5KG	12KG	
Box size / each pc (LxWXH)		786 x 115 x 484mm	1029 x 12 x 637mm	
Master Box size (LXWXH)		808 x 248 x 500mm	N/A	
Master Box Weight		18.3 KG	14.9KG	
Pieces/ Carton		2Pcs.	1Pc.	