

STELLAR TK-2100 SERIES

21.5" Modular Kiosk

Self-Service Customer Engagement:

- Modular design & multiple configurations
- Customized approach
- Easy maintenance
- Various applications

The Stellar TK-2100 Series is a modular kiosk that can be tailored to complement the deployment setting and reinforce the company branding. Purpose-built for various self-service applications, this kiosk can be integrated with multiple transaction components, delivering versatile performance to help business owners enhance customer engagement.

Modular Design & Multiple Configurations

The Stellar TK-2100 Series is available as a countertop kiosk or floorstanding kiosk with pedestal, providing modular deployment options in the same standardized family.

Customized Approach

Choose from a series of peripheral options including barcode scanner, receipt / ticket printer, bill acceptor, and card dispenser to accommodate your transaction demands.



Bill Acceptor



Card Dispenser



Ticket Printer



FOR MORE INFORMATION
CALL +49 8152 3962500
OR VISIT US AT KIOSK.EU

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Easy Maintenance

All access doors open at the front to provide easy access for quick service and maintenance. There is no need to move the kiosk away from walls, or dismantle the main body of the kiosk to remove components for servicing.

Various Applications

Designed for public access, the Stellar TK-2100 Series is suitable for a wide variety of self-service applications including: retail Point-of-Sale, loyalty program, restaurant self-ordering / food court pre-ordering, hotel self-check-in, hospital patient check-in, theater / museum self-ticketing, and access control.



If you have questions or would like additional information, please contact us at sales@kiosk.eu and we can advise about these future-focused options for your specific business goals.

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System Configuration	TK-2110	TK-2130	TK-2150
Processor	Rockchip RK3399, Dual-core Cortex A72, Quad-core Cortex A53	Intel Bay Trail J1900 Quad Core, up to 2.42 GHz, 2M Cache	Intel Kaby Lake U Core i3/i5
System Memory	DDR4 4 GB	1x DDR3L SO-DIMM slot, max. 8 GB	2x DDR4 SO-DIMM slot, max. 32 GB
Storage Device	32 GB eMMC + 1x microSD slot	SATA SSD x 1	
Power Supply	1x 12V/84W + 1x 24V/60W	1x 12V/60W + 1x 24V/60W	
OS support	Android 9.0/Android 10.0 with GMS	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT	Windows 10 IoT 64 bit
Serial Port	2x RJ50, 5V/12V support on all COM ports	1x DB9 + 2x RJ50 5V/12V support on all COM ports	
Standard USB Port	1x USB 3.0 + 5x USB 2.0		2x USB 3.0 + 4x USB 2.0
OTG USB	1x Micro-USB	N/A	
Display Port	1x HDMI	1x MiniDP	
LAN Port	1x 10/100 Mb 1x 10/100/1000 Mb	1x 10/100/1000 Mb	
Audio	2x Internal 3W speaker		
Internal Expansion Slot	N/A	1x M.2	
Display & Touch			
LCD	21.5"		
Resolution	1920 x 1080		
Touch	True-flat PCAP touch with multi-touch support		
Physical Dimension			
Dimension (WxDxH in mm)	Countertop version: 400 x 460 x 832 Floorstanding version: 625 x 610 x 1620		
Weight (N. W. in kg)	Countertop version: 27.5 Floorstanding version: 60		
Environmental			
Operating Condition	0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)		
Storage Condition	-20°C - 70°C, 10%RH - 90%RH		
Standard Components			
Status Indicator	RGB Color LED Indicator		
Proximity Sensor	Range from 60 cm to 100 cm		
Camera	1MP wide angle camera		
Printer	3" thermal printer w/auto cutter, 200 mm/sec (max.)		
Optional Components			
WiFi	USB dongle	M.2 WiFi/BT module	
Scanner	2D barcode scanner		
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices		
MSR	3 tracks ISO or JISII (HID/VCOM selection)		
Fingerprint Sensor	Optical type		
NFC / RFID Reader N/A	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18092)		