

SSK315 (REGATA Kiosk)

15.6" Self-Service Kiosk with Intel® Smart Display Module (SDM) CPU Card, Direct Bonding PCAP, 2D Barcode Scanner, Thermal Printer, and NFC



▲ Front side

Features

- 15.6" optical bonding LCD with wide viewing angle and 400 nits of brightness
- Supports Intel® Smart Display Module Small (Intel® SDM-S) and Intel® Smart Display Module Large (Intel® SDM-L)
- Push button design for easy maintenance
- Supports floor stand and counter-top stand
- Dual illuminating status LEDs
- Modular design
- All-in-one seamless design



Specifications

Front Bezel	IP54, metallic front bezel	
LCD Panel	Display Type	15.6" FHD TFT LCD
	Brightness (cd/m ²)	400 nits
	Resolution	1920 (H) x 1080 (V)
	Aspect Ratio	16:9
Main System	Intel® SDM Small (SDM-S, 60 x 100 mm) Intel® SDM Large (SDM-L, 175 x 100 mm)	
I/O Connector	SDM-S I/O	1 x GbE LAN 2 x USB 3.0 Type A 2 x SMA antenna reserved hole
	SDM-L I/O	1 x Power button with LED 1 x GbE LAN 4 x USB 3.0 Type A 1 x Audio output 1 x Microphone input
Touchscreen	10-point projected capacitive touch with direct bonding	
LED Light Bar	2 LED light bars, support 256 color	
Stereo Speaker	2 x S.P.L. 96dB, 1.5W, 4 ohm	
Power Supply	120W DC adapter	
Power Consumption	Average 90W	
Dimensions	405 mm (15.94") (W) x 288 mm (11.34") (D) x 509 mm (20.04") (H)	
Weight (net/gross)	20 kg (44.1 lb)/23 kg (50.7 lb)	
Operating Temperature	0°C to +40°C (+32°F to +104°F)	
Operating Humidity	20% - 80%, non-condensing	
Certifications	CE, FCC Class A	

CPU Card Selection: SDM300-S

CPU	Quad-core Intel® Pentium® N4200 1.1GHz processor	
System Memory	Onboard LPDDR4 2400 MHz 4GB (8GB optional)	
BIOS	AMI UEFI BIOS	
Storage	1 x eMMC 64GB onboard	
Watchdog Timer	255 levels, 0 to 255 sec.	
Onboard Graphics	Intel® HD Graphics 505/500 (depends on CPU card)	
I/O Connector	Rear Side (depends on SDM I/O)	1 x GbE LAN 2 x USB 3.0 Type A 2 x SMA antenna reserved hole
Expansion Interface	1 x M.2 Key E 2230 slot (for the Wi-Fi/4G LTE)	

CPU Card Selection: SDM500-L

CPU	Intel® Core™ i5-8365UE 1.6GHz processor Intel® Core™ i3-8145UE 2.2GHz 1.6GHz processor Intel® Celeron® 4305UE 2.0GHz processor	
System Memory	2 x 260-pin DDR4-2400 SO-DIMM slot, up to 64GB	
BIOS	AMI UEFI BIOS	
Storage	1 x M.2 Key B 2280 slot	
Watchdog Timer	255 levels, 0 to 255 sec.	
Onboard Graphics	Intel® UHD Graphics 620/610 (depends on CPU card)	
I/O Connector	Rear Side (depends on SDM I/O)	1 x Power button with LED 1 x GbE LAN 2 x USB 3.0 Type A 1 x Audio output 1 x Microphone input
Expansion Interface	1 x M.2 Key E 2230 slot (for the Wi-Fi/4G LTE)	

Ordering Information

Standard

SSK315-SDM500L-8365UE	15.6" FHD PCAP touch slim bezel panel with SDM-L, Intel® Core™ i5 8365UE processor, 4GB memory, 128GB M.2 SSD, thermal printer, 2D barcode scanner, NFC, 1 LAN, 4 USB 3.0, 2 speakers, 1 Mic-in, 1 Line-out, 1 DC Jack
SSK315-SDM500L-8145UE	15.6" FHD PCAP touch slim bezel panel with SDM-L, Intel® Core™ i3 8145UE processor, 4GB memory, 128GB M.2 SSD, thermal printer, 2D barcode scanner, NFC, 1 LAN, 4 USB 3.0, 2 speakers, 1 Mic-in, 1 Line-out, 1 DC Jack
SSK315-SDM500L-4305UE	15.6" FHD PCAP touch slim bezel panel with SDM-L, Intel® Celeron® 4305UE processor, 4GB memory, 128GB M.2 SSD, thermal printer, 2D barcode scanner, NFC, 1 LAN, 4 USB 3.0, 2 speakers, 1 Mic-in, 1 Line-out, 1 DC Jack
SSK315-SDM300S-N4200	15.6" FHD PCAP touch slim bezel panel with SDM-S, Intel® Pentium® N4200 processor, onboard LPDDR4 4G & EMMC 64GB, 1 LAN, 2 USB 3.0, 2 speakers, thermal printer, 2D barcode scanner, NFC, 1 DC Jack