

REGATA Kiosk NEW

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

Features

- 15.6" optical bonding LCD with wide viewing angle; brightness: 400 nits
- Supports Intel® Smart Display Module Small (Intel® SDM-S) and Intel® Smart Display Module Large (Intel® SDM-L) with Intel® Core™ i5/i3 and Intel® Celeron® Processor (Whiskey Lake)
- 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	Rear Side	1 x Power button with LED
		1 x HDMI output
		1 x USB 3.0 Type A
		2 x USB 2.0 Type A
		1 x microSD card slot (push-push type) 2 x 12 VDC-in barrel (screw-lock type)
Touchscreen	Projected capacitive touch, 10 points Direct bonding	
Touchscreen	LED Light Bar	2 LED light bar, support 256 color
Stereo Speaker	2 x S.P.L. 96dB, 1.5W, 4 ohm	
Power Supply	150W (24V@A) AC to DC open-frame	
Power Consumption	Average 90W	
Dimension	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 cores Intel® Pentium® N4200 1.1GHz processor or Dual cores Intel® Celeron® N3350 1.1GHz processor (depends on CPU Card)	
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	1 x GbE LAN
	(depends on SDM I/O)	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	Quad cores Intel® i5-8365UE 1.6GHz processor or Dual cores Intel® Celeron® 4305UE 2.0GHz processor (depends on CPU card)	
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	1 x Power button with LED
	(depends on SDM I/O)	1 x HDMI output
		1 x GbE LAN
		2 x USB 3.0 Type A
		1 x USB 3.0 Type C
		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	15.6" FHD PCAP touch slim bezel panel with SDM-L Intel® Core™ i5 8265U processor, 2 SO-DIMM, 2 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	15.6" FHD PCAP touch slim bezel panel with SDM-S Intel® Pentium® N4200 processor, onboard DDR4 4G & EMMC 64GB, 1 LAN, 2 USB 3.0, 2 speakers, Thermal printer, 2D barcode scanner, NFC, 1 LAN, 1 DC Jack

Assured Systems

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