


Features:

1. 6xCOM, COM1 and COM2 support optional RS232/RS485/ RS422.
2. 6XUSB.
3. Supports DC 9 to 36V.
4. Support wide temperature operation -20~60℃.
5. Aluminum alloy enclosure with UV-protection and Anti-discoloration treatment.
6. 2*INTEL® I211AT Chip

Model:SM703-1
PC

CPU	On board Intel® J1900/N2930
Chipset	Intel® SOC chipset
Memory	8GB DDR3
Storage Capacity	128GB SSD
Graphics	Intel(R)HD Graphics(2112M)
Audio	ALC662 Audio CODEC 4-Channel HD Audio CODEC
Network	2*INTEL® I211AT Chip
Wireless Network	Atheros AR9485 802.11b/g/n WIFI Adapter Atheros AR3012 Bluetooth4.0+HS Adapter
Preinstalled OS	Windows 10 Pro 64bit
Operation System	Support Windows 8/10, Linux, Ubuntu, Debian, etc.

External I/O Ports

Front I/O	3×USB2.0, 1×USB3.0 2×RJ45 1*Line-out 1*MIC 1*VGA 1*HDMI 1*12V DC-JACK 1*P/H LED 2*On/Off Button
Rear I/O	6*COM 4*USB2.0 1*3-pins terminal block connector(9-36V) 1*WIFI antenna jack male 1*Bluetooth4.0 antenna jack male
LAN	2×RJ45
Video Outputs	1×VGA, 1×HDMI
Audio	1* Line-out ,1* MIC
Power input	1× 12V DC jack, 1× 3-pins terminal block connector(9-36V)
Other	1*Power on/off button 1*WIFI antenna jack male 1*Bluetooth4.0 antenna jack male 1*P/H LED

Power Supply

Working voltage	DC 9-36V
Power consumption	≤10W
Power adapter	AC 100 ~ 240V input and DC +12V@7.5A MAX output, 90W

Enclosure	
Material	Aluminum alloy shell + Zinc Plating cold rolled steel baffle
Finish	Aluminum alloy shell: sandblasting+hard anodizing, UV-protection and Anti-discoloration treatment Front and rear baffles: powder coated
Color	Black
VESA mounting	Wall mount
IP grade	N/A
Cooling system	Passive - Fanless
Operating Environment	
Temperature Range	Operating: -20 °C to 60°C Storage: -30 °C to 80°C
Relative humidity	Up to 90% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Product weight	Net weight 1.8 kg (3.968 LB) Gross weight 2.8 kg (6.17LB)
Product Dimension	222*200*52mm (8.740×7.874×2.047 in)
Packing info	1pcs/ctn 34×30×10.5cm (13.385×11.811×4.133in) 3kg (6.61LB); 5pcs/ctn 53×35×33cm (20.866×13.779×12.992 in) 15kg (33.06LB)
Accessories	Power adapter*1, power cord *1, Phoenix terminal*1, antenna*2
Other	
Warranty	1 year warranty
Certificate	CE, FCC, RoHS
Product Dimension	

