



Features:

Intel 12th generation Tiger lake-U processor
2 TYPE-C interfaces support USB3.2+DP function
2 HDMI interfaces
Supports wide temperature operation -20-60℃
Aluminum alloy shell with anti-UV and anti-discoloration treatment

Model:SM700

PC

CPU	Intel® I5-1235U, 10 Cores, 12 Threads, Base 2.4GHz, Turbo 4.4 GHz
Chipset	Tiger lake-U
Memory	32GB DDR5
Storage Capacity	512GB 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 10/11, Linux, Ubuntu, Debian, etc.

External I/O Ports

Front I/O	1x Bluetooth antenna jack male 1x WIFI antenna jack male 1x 12-19V DC jac 2x HDMI 2x TYPE-C 2x LAN
Rear I/O	1x Power on/off button 1x AUD/MIC 1x RST 2x USB3.2

Power Supply

Working voltage	DC 12-19V
Power consumption	≤28W
Power adapter	AC 100 ~ 240V input and DC +12V@5A MAX output, 60W

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 (-4°F) to 60°C (140°F) , storage: -30 °C (-22°F) to 70°C (158°F)
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 kg Gross weight 2.1 kg
Product Dimension	212*107.9*43.6mm
Packing info	1pcs/ctn 36×11×32cm /2.1KG
Accessories	Power adapter*1, power cord *1, antenna*2, screws,
Other	
Warranty	1 year warranty
Certificate	CE, FCC, RoHS
Product Dimension	

