SW-601-N

Waterproof Signage Player
11th Gen Intel® Core™ / Celeron® U-Series Waterproof Fanless Signage Player with One HDMI

NEW · HDMI CEC · 5G · IP68 · iSMART · Fanless · Observer · Wide Temperature

Coming soon

Features

- iSMART intelligent energy-saving & Observer remote monitoring technologies
- Intel® 11th Gen Intel® Core™ / Celeron® U-Series Processors
- 2x DDR4-3200 SO-DIMM, Dual channel, Max. 64GB
- Intel® Processor integrated Graphics device
- 1x HDMI port (C3 connector)
- 2x USB 2.0, 1x RS232, 1x Digital I/O (M12 connector)
- 1x M.2 E-Key (2230) for Wi-Fi and Bluetooth capture card options
- 1x M.2 B-Key (3052) for 5G
- TPM 2.0, vPro and watchdog timer
- Wide-range operating temperature from -40°C ~ 75°C
- Waterproof, fanless design with IP68 rating

Specifications

System Mainboard	MBD601
CPU	11th Gen Intel® Core™ / Celeron® U-Series (TGL-U Platform) Processors TDP<=28W
CPU Socket	SoC Integrated
Memory	2x DDR4-3200 SO-DIMM, Dual channel, Max. 64GB
Graphics	Gen12 integrated Graphics, Up to 96EU
LAN	1x Intel® I219LM PCI-E Gigabit LAN controller
Expansion Slots	1x M.2 E-Key (2230) 1x M.2 B-Key (3052) 1x UIM/SIM card slot
I/O Interface	1x HDMI (C3 connector) 2x USB 2.0 (M12 connector) 1x Gigabit LAN (M12 connector) 1x RS232 (M12 connector) 1x DC power (M12 connector) 2x N jack type antenna opening w/ waterproof design 1x DIO (M12 connector)
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	+12V DC
Construction	Aluminum + SGCC
Weight	TBD
Chassis Color	Black and white
Storage	1x M.2 M-Key (2280)
Power Supply	Option
Mounting	TBD
Dimensions	TBD

Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 80°C (-40°F ~ 176°F)
Relative Humidity	10% ~ 90% (non-condensing)
Vibration	SSD: 5 grms / 5~500Hz / random operation
Certification	CE, FCC class B, cULus, CCC
Operating System	Windows10 / Linux

Ordering Information

SW-601-N	Signage Player with Intel® 11th Gen Intel® Core™ / Celeron® U-Series (TGL-U Platform) processor TDP<=28W, 2x 4GB SO-DIMM RAM, M.2 128GB storage w/o power adaptor (Operating temperature: -40°C~75°C support is not included for the adaptor)