

# SW-602-N

## Outdoor / Waterproof Signage Player

8th Gen Intel® Core™ U-Series Processor-based Fanless Signage Player with Intel® HD graphics (Gen 9) with and Dual HDMI (C3 connector)



# Coming soon



### Features

- iCONTROL intelligent energy-saving & Observer remote monitoring technologies
- iAMT(11.0), TPM1.2, vPro and Watchdog timer
- 8th Gen Intel® Core™ U-Series Processor
- 2x DDR4 2400 SO-DIMM w/o ECC, Max. 32GB
- Intel® Processor integrated graphics device, supports 2x HDMI port (C3 connector)
- Built-in hardware EDID emulation function with software setting mode
- 2x USB 2.0, 1x RS232, 1x Digital I/O (M12 connector), 1x Gigabit LAN (M12 connector)
- 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth, 4G LTE or capture card options, 1x M.2 E-Key (2230) for Wi-Fi, Bluetooth, 4G LTE options
- -40°C ~ 75°C wide-range operating temperature
- Waterproof fanless design with IP68 rating

### Specifications

System Mainboard	MBD633
CPU	8th Gen Intel® Core™ U-Series
Chipset	SoP (System-on-Package)
Memory	2x DDR4 2400 SO-DIMM w/o ECC, Max. 32GB
Graphics	Intel® HD graphics (Gen 9)
LAN	Intel® I219LM Gigabit LAN PHY
Expansion Slots	1x Mini PCI-E (full-size) 1x M.2 E-Key (2230)
I/O Interface	2x HDMI (C3 connector) 2x USB 3.0 (M12 connector) 1x Gigabit LAN (M12 connector) 1x RS232 (M12 connector) 1x DC power (M12 connector) 2x Antenna opening N jack type 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-in
Construction	Aluminum die-casting and heavy-duty steel
Weight	2.8kg
Chassis Color	Black
Storage	1x M.2 M-Key (2280)
Power Supply	Option
Mounting	Wall mount
Dimensions	227mm(W) x 192mm(D) x 70mm(H) 8.93"(W) x 7.55"(D) x 2.75"(H)
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)

Storage Temperature	-25°C ~ 80°C (-13°F ~ 176°F)
Relative Humidity	10% ~ 90% (non-condensing)
Vibration	M.2: 5 grms / 5 ~ 500Hz / random operation
Certification	CE, FCC class B, cULus & CCC
Operating System	Windows 10 IoT Enterprise 64-bit, Linux Yocto Project 4.19

### Ordering Information

SW-602-N	Signage Player with Intel® Core™ U-Series Processor, 2x 4GB SO-DIMM RAM, 128GB M.2 storage w/o power adaptor
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