

## J1900 Full IP65 Box PC

### Features

- Fanless and rugged housing
- Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
- Full IP65 304 stainless steel enclosure
- All M12 waterproof connectors with cables
- 1 x LAN, 1 x VGA, 2 x RS232, 1 x USB
- 2 x Mini PCI-E slot
- Wall mount
- IIoT gateway



### Specifications

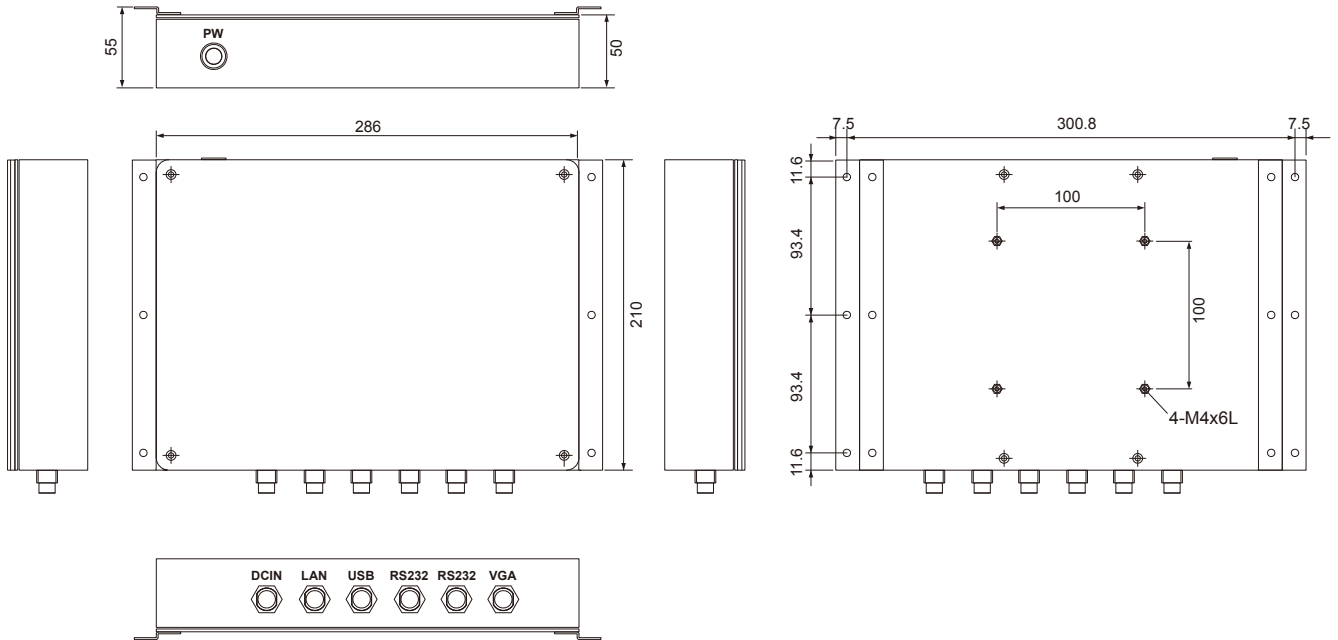
Model No.	FB030SW
<b>SYSTEM</b>	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB
<b>H/W MONITOR</b>	
H/W Monitor	Watch Dog Timer 256 Level
<b>I/O PORTS</b>	
USB	1
RS232	2
VGA	1
GLAN	1
<b>STORAGE</b>	
Storage	1 x SATA 2.0 2.5" HDD/SSD
<b>EXPANSION</b>	
Mini PCI-E	1 x Full size, 1 x Full size with mSATA
<b>POWER REQUIREMENT</b>	
Power Requirement	DC in 12V / 19V / 24V
<b>OS SUPPORT</b>	
OS support	Win Pro 7,8, 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Linux Fedora 20, Ubuntu 13.10
<b>MECHANICAL &amp; ENVIRONMENTAL</b>	
Operation Temp.	0 ~50°C
Storage Humidity	10 ~ 90%, non-condensing
Mounting	Wall mount
Construction	Full stainless steel enclosure
Dimension (WxHxD)	286 x 210 x 50 mm
Weight	TBD
<b>OPTIONAL</b>	
P/N: 2351206003	Full IP65 Waterproof Power adaptor with European power cord ( 60W / 90 ~ 295V AC input / 12V DC output)
P/N: 2352406011	Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 24V DC output)
P/N: 2351206004	Full IP65 Waterproof Power adaptor with US power cord ( 60W / 90 ~ 295V AC input / 12V DC output)
P/N: 2352406012	Full IP65 Waterproof Power adaptor with US power cord(60W / 90 ~ 295V AC input / 24V DC output)
P/N: 2340000003	1 x Full IP65 LAN port
P/N: 2390000003	external antenna ( WIFI)
P/N: 3080212003	1 x RS232/422/485
P/N: 3121700001	4GB LTE module with SIM socket

ORDERING INFORMATION	
Standard	
<b>FB030SW04064</b>	Fanless full IP65 stainless steel box PC, Intel J1900 , 4GB DDR III L So-DIMM. TLC 64GB SSD. 1 x DC in external power adapter
IIoT Gateway	
<b>FB030SW14064</b>	Fanless full IP65 stainless steel box PC, Intel J1900, 4GB DDR III L So-DIMM. mSATA 64GB,. 2 x WIFI external antenna, 1 x DC in external power adapter
<b>FB030SW24064</b>	Fanless full IP65 stainless steel box PC, Intel J1900, 4GB DDR III L So-DIMM. mSATA 64GB,. 2 x 4G external antenna, 1 x DC in external power adapter
<b>FB030SW34064</b>	Fanless full IP65 stainless steel box PC, Intel J1900, 4GB DDR III L So-DIMM. 64GB SSD, 2 x WIFI external antenna, 2 x 4G external antenna, 1 x DC in external power adapter

# Dimensions

Unit : mm

## FB030SW



\*Specifications are subject to change without notice.