

7th Gen Full IP65 Box PC

Features

- Fanless and rugged housing
- 7th Gen Intel® Core™ i3 7100U / i5 7300U / i7 7600U processor
- Full IP65 304 stainless steel enclosure
- All M12 waterproof connectors with cables
- 1 x LAN, 2 x RS232, 2 x USB, 1 x HDMI
- 2 x Mini PCI-E slot
- Wall mount
- IIoT gateway



Specifications

Model No.	FB075/076/077SW	
System		
CPU	7 th Gen Intel® Core™ i3 7100U (075) / i5 7300U (076) / i7 7600U (077) processors	
Memory	1 x 260-pin DDR4 2133MHz SODIMM up to 16 GB	
H/W Monitor		
H/W Monitor	Watch Dog Timer 256 Level	
I/O Ports		
USB 2.0	2	
RS232	2	
GLAN	1	
HDMI	1	
Storage		
Storage	2 x SATA 3.0 2.5" HDD/SSD	
Expansion		
Mini PCI-E	2	
Power Requirement		
Power Requirement	DC in 12 ~ 24V	
OS support		
OS support	Window 10 Pro / Window 10 IoT / Ubuntu 16.04 / Fedora 25	
Mechanical & Environmental		
Construction	Full stainless steel enclosure with external heatsink	
Operation Temp.	0 ~ 50°C	
Operation Humidity	10 ~ 90%, non-condensing	
Mounting	Wall mount	
Dimension (WxHxD)	286 x 210 x 58 mm	
Weight	TBD	
Optional		
P/N: 2351206003	Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 12V DC output)	
P/N: 2351206004	Full IP65 Waterproof Power adaptor with US power cord (60W / 90 ~ 295V AC input / 12V DC output)	
P/N: 2340000003	1 x Full IP65 LAN port	
P/N: 2390000003	external antenna (WIFI)	

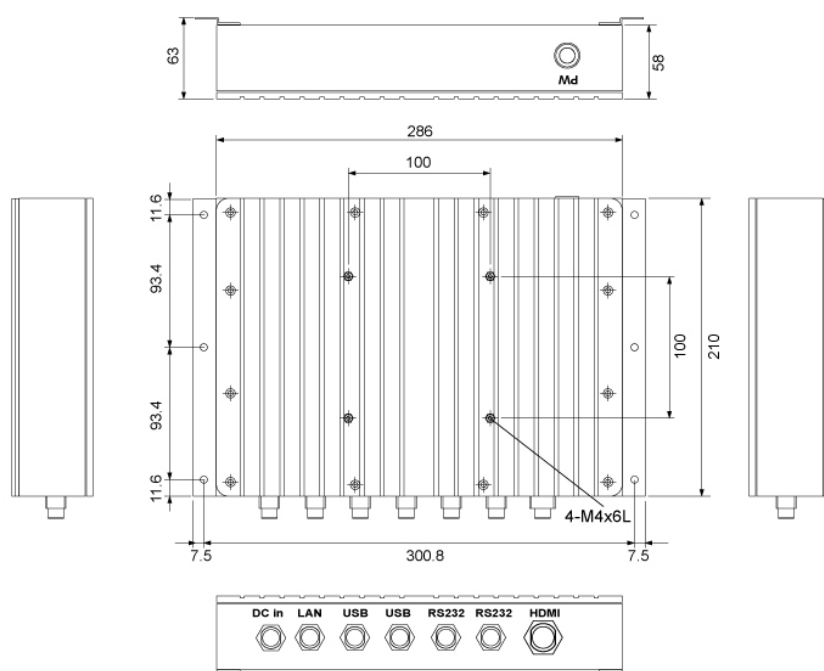


P/N: 3121700001	4GB LTE module with SIM socket
**Specifications are subject to change without notice.	
Ordering Information	
FB075SW04064	Fanless full IP65 stainless steel box PC, Intel I3 7100U, 4GB DDR4 So-DIMM. TLC mSATA64GB SSD, DC in external power adapter
FB076SW04064	Fanless full IP65 stainless steel box PC, Intel I5 7300U, 4GB DDR4 So-DIMM. TLC mSATA64GB SSD, DC in external power adapter
FB077SW04064	Fanless full IP65 stainless steel box PC, Intel I7 7600U, 4GB DDR4 So-DIMM. TLC 64GB SSD. DC in external power adapter

Dimension

● FB075/076/077SW

Unit : mm



Kingdy Technology Inc.

No. 8, Ln. 25, Zhongban Rd., Zhonghe Dist., New Taipei City 23556, Taiwan

Tel : +886-2-3234-6288

Fax : +886-2-3234-3199

E-mail : sales@kingdy.com.tw

www.kingdy.com.tw

