### **RADWIN Subscriber Units, SU PRO Model**

Subscriber Unit - Data Sheet (RW5000/SU-Pro/5CC5/F58/FCC/EXT)



RW-5CC5-0P58

## **Product Description**

RW-5CC5-0P58 is SU PRO Model, subscriber unit that delivers up to 500 Mbps net aggregate throughput and supports SLA (CIR) or Best-Effort service level.
Can be used in a P2P configuration SU PRO supports 5.1 to 5.8 GHz and complies with FCC/IC & FCC regulations.
The unit includes an integrated 19dBi antenna.

#### **Product Highlights**

- Up to 500 Mbps net aggregated throughput
- Long range Up to 40 km / 25 miles
- Guaranteed Service Level Agreement (SLA) per HSU
- Exceptional short and constant latency
- Advanced MIMO, OFDM and Diversity technologies
- Robust and reliable operation in harsh conditions, extreme temperatures and nonline-of-sight scenarios
- Ease of operation and maintenance



# **Product Specifications:**

put (up to 250 M  (for the default I M/64QAM/256Q  e default band)  .01X) metric queues according	or 10/100BaseT an lbps per direction)	fserv		
e length: 100m for put (up to 250 M (for the default I M/64QAM/256Q e default band)  01X) metric queues according	or 10/100BaseT and Ibps per direction) coand) (AM)	fserv		
put (up to 250 M  (for the default I M/64QAM/256Q  e default band)  .01X) metric queues according	pand) (AM)	fserv		
(for the default I	pand) (AM) g to 802.1P or Diff	fserv		
(for the default I	pand) (AM) g to 802.1P or Diff	fserv		
e default band)  01X) metric queues according	g to 802.1P or Diff			
e default band)  01X) metric queues according	g to 802.1P or Diff			
e default band)  .01X) .metric queues accordin	g to 802.1P or Diff			
.01X) Imetric queues accordin				
metric queues accordin				
metric queues accordin				
metric queues accordin				
metric queues accordin				
queues accordin				
IMPv3; HTTP/HT	TPS using web bro	owser		
	Tro domig web ore	31301		
		Supported		
	Supported			
CBW 40MHz	CBW 80MHz	Radio Compliance		
		Radio compilance		
	+	FCC 47CFR Part 15.407; ISED RSS-247		
		FCC 47CFR Part 15.407		
		FCC 47CFR Part 15.407		
		FCC 47CFR Part 15.407		
		FCC 47CFR Part 15.407		
	101210010			
hle				
Power provided over ODU-IDU cable <13W				
otected against	dust and against in	mmersion in water up to 1m)		
- I Jorea against	and against ii			
SA C22.2 60950-	1. CAN/CSA C22 2	60950-22		
UL 60950-1, UL 60950-22, CAN/CSA C22.2 60950-1, CAN/CSA C22.2 60950-22 EN/IEC 60950-1, EN/IEC 60950-22				
47 CFR, Part15, Subpart B, Class B EN 300 386, EN 301 489-1, EN 301 489-4				
- 100 T				
S S S S S S S S S S S S S S S S S S S	otected against SA C22.2 60950-	[GHz] [GHz] 5.730-5.845 5.730-5.845 5.170-5.250 5.170-5.250 5.255-5.340 5.250-5.340 5.480-5.715 5.485-5.715 5.170-5.845 5.170-5.845  ble  otected against dust and against i		

#### **Ordering Info**

Part Number: RW-5CC5-0P58

**Description:** RADWIN SU PRO ODU, connectorized for external antenna (2 x N-type), supporting multi frequency bands at 5.x GHz, factory default 5.8 GHz FCC/IC.

Datasheet information can be changed by manufacturer without prior notice

