

T99W373 is designed to enable wireless data connectivity for notebook computer or any other device compatible with the PCI Express M.2 Specification 3042 type Key B slot. T99W373 is the data card solution that delivers wireless wide-area network (WWAN) connectivity for the 5G NR (Sub 6G/ mmWave), LTE, UMTS (HSDPA/HSUPA/HSPA+DCHSPA+) and GPS/Glonass/ Beidou/ Galileo protocols in one hardware configuration.

SKU		WW-1-5G / T99W373
Carrier Support		NA: AT&T, Verizon, T-Mobile WW: Vodafone, Swisscom, Telefonica-O2 EU: Deutsche Telekom, Swisscom APAC: Telstra, Optus, Docomo, KDDI, Softbank China: CMCC/CUCC/CTCC * Carrier engagement based on real business agreement
QCT Solution		SDX62+1xSDR735+SMR546+PMX65
5G	FR1 (Sub 6G)*	LB: n5/8/12/13/14/18/20/26/28/71; MB: n1/2(25)/3/66/70/75/76; HB: n7/30/38/40/41/48/53/77/78/79
	FR2 (mmWave)*	n257/258/260/261 (UL 2X2+4CC or 1X1+8CC)
	4x4 MIMO*	n1/2(25)/3/66/70/7/30/38/40/41/48/53/75/76/77/78/79
	UE Capability	UL (TBD); DL(TBD)
4G	Support Band*	LB: B26(5/18/19)/8/12(17)/13/14/20/28/29/71 MB: B1/2(25)/3/4(66)/32 HB: B7/30/34/38/39/40/41/42/48
	4x4 MIMO*	B1/25(2)/3/66(4)/7/30/40/41(38)/42/48
	LAA*	B46 (DL only)
	LTE Cat.	ue-CategoryUL 18 (UL: 211Mbps) + ue-CategoryDL 19 (DL: 1.6Gbps); 5xDL CA, 2xUL CA, 4xDL CA+4X4 MIMO (Up to Cat19)
3G	WCDMA	HSPA+ Rel8 (DL/UL: up to 42/11 Mbps)
	Support Band	B1/2/4/5/8/
GNSS		Dual-Frequency GNSS: L1: GPS/Glonass/Beidou/Galileo, L5: GPS/Beidou/Galileo
eSIM		Dual SIM with eSIM on board (eSIM is option), Dual SIM Dual Active (DSDA)
Interface		USB3 Gen2, PCIe3 x2 Lane or PCIe 4 x1 Lane
Form factor		3042 PCIe M.2 Key.B

(*) In DT firmware bands enabled by default are:
LTE:1, 3, 7, 8, 20, 28, 32, 38
5G : n1, n3, n7, n28, n75, n78