



Full-size PCIe MINI CARD

WLE350N5-23

High-power 5GHz 3x3 11n mini PCIe

Features

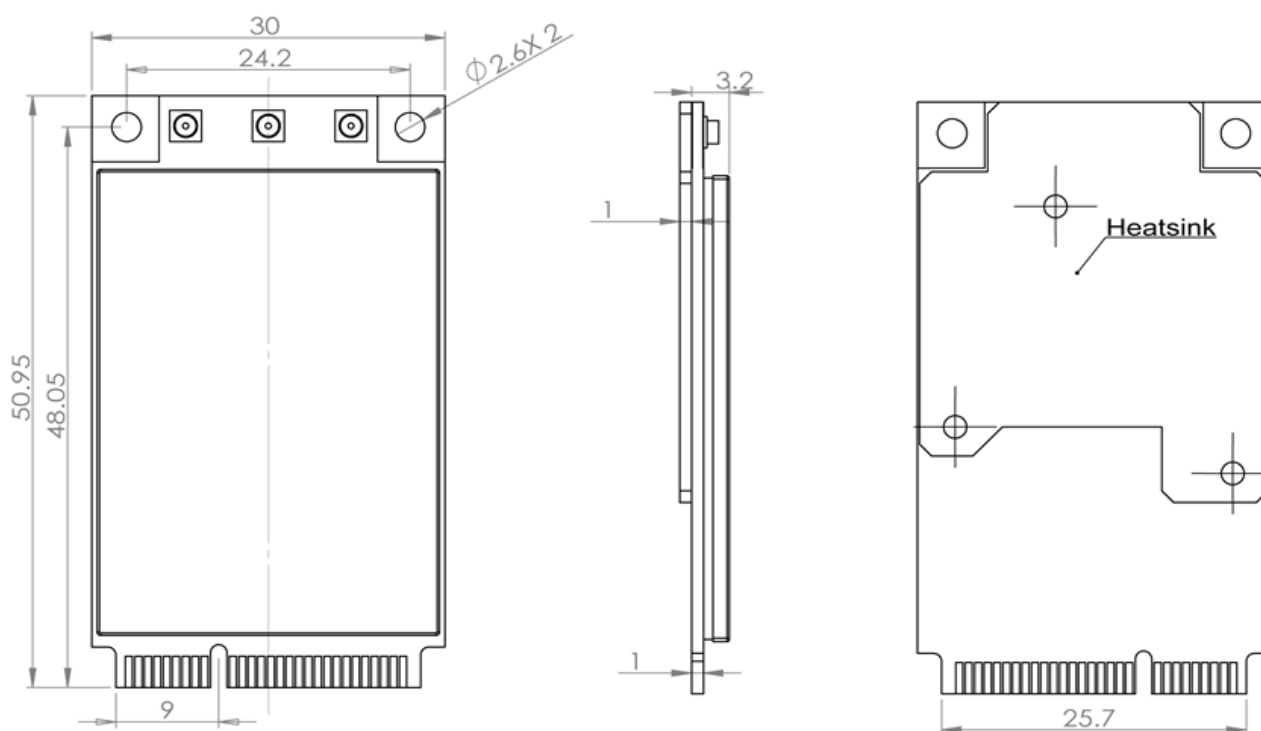
- Maximum 23dBm output power(per chain)/ 28dBm(aggregate)
- Single 3.3V power
- IEEE 802.11n compliant and backward compatible with 802.11a
- Dual-band 3 x 3 MIMO spatial multiplexing technique
- Supports up to 450Mbps physical data rates
- Atheros XSPAN family chipset with SST3™, which increase the link rate by ~100% at short range, ~50% at mid range and ~25% at long range
- Supports Spatial Multiplexing, cyclic-delay diversity (CDD), low-density parity check (LDPC), maximum ratio combining (MRC), space time block code (STBC) and Tx beamforming (TxBF)
- Dynamic Frequency Selection (DFS)
- Multi-Country Roaming Supported (IEEE802.11d Global Harmonization Standard)
- Heatsink for reliability
- 3 x U.FL Antenna Connector
- Supports 802.11x authentication, 64/128/152Bit WEP, IEEE802.11i encryption
- Supports Windows 7, Windows Vista, Windows XP operating system

Ordering Informaion®

Model Code	Form Factor	Chipset	CARD INFORMATION
WLE350N5-23 7A0000	Full Size	AR9580	802.11 a/n PCIe mini card
WLE350N5-23 7B0000	Full Size	AR9590	802.11 a/n PCIe mini card

- ① Depends on Order Configuration
 ② Configurations are subject to change without notice,
 Please contact Compex sales representatives for other available configurations

DIMENSIONS DRAWING



Compex Systems Pte Ltd

135 Joo Seng Road, PM Industrial Building #08-01,
 Singapore 368363
 Tel: (65) 6286 2086
 Fax: (65) 6280-9947
 Email: sales@compex.com.sg

Compex (Suzhou) Co Ltd

NO.12, ChuangTou Industrial Square,
 LouFeng North, Suzhou Industrial Park,
 Suzhou, Jiangsu Province, China 215122
 Tel: (86)-512-62950050
 Fax: (86)-512-62950026



Copyright © 2010 Compex Systems. All rights reserved. COMPEX and the COMPEX logo, are registered trademarks of COMPEX Inc. Atheros and other trademarks are properties of their respective owners. While every effort is made to ensure the information accurate, Compex does not accept liability for any errors or mistakes that may arise. All specification is subject to change without notice. DS: 1.0.4 Alex 120427

For more information, visit www.compex.com.sg