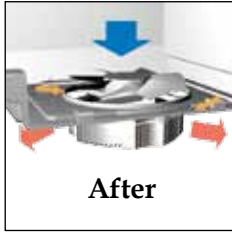# BK SERIES
mATX CHASSIS

BK Series uses Intel Mt. Jade as Ref. Design

This Partition Plate Cooling Technology is the world's first advanced thermal & acoustic technology co-designed by In Win & Intel.
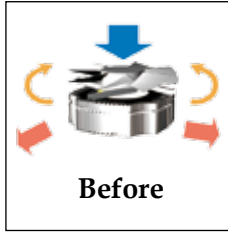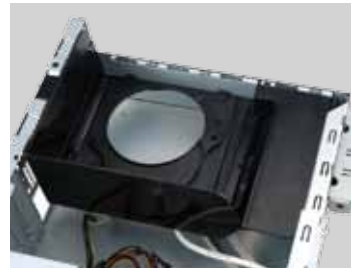

3rd Generation PPCT

After
Using Partition Plate Cooling Tech

Before
Previous Design

Features

Design Philosophy
To design a small 12.5L S.F.F chassis with better thermal & acoustic performance than other bigger size chassis.

Easy Integration
Compatible with all standard desktop components. Easy system integration.

Flexible Compatibility
Small but flexible enough to accommodate four full height PCI cards.

3rd Generation of Partition Plate Cooling Technology (PPCT)
PPCT is the world's first advanced thermal and acoustic cooling technology, which provides S.F.F. chassis with excellent thermal solutions while creating a quieter computing experience. PPCT does not require second fan; yet still provides an excellent thermal solution. The 3rd generation of PPCT includes an adjustable air duct for various CPU fans and efficiently eliminates overheat while enhances airflow of entire system. The new PPCT also supports the LGA 1155 socket.

Tool-Free
Optional tool-free designs - ODD/FDD/HDD bays and side panel.

CONTEMPORARY & INNOVATIVE IN WIN
www.in-win.com

BK SERIES
mATX CHASSIS

12.5L SMALL FORM FACTOR

BK644 ■□
Special Edition

BK644 ■□

BK623 ■□

Specifications

Case Size	S.F.F. Tiny Tower Chassis
External Drive Bays	5.25" x 1, 3.5" x 1
Internal Drive Bays	3.5" x 1 or 2.5" x 1
Front Ports	USB 2.0 x 4, HD Audio
Dimensions (HxWxD) w/o Front Panel	323 x 140 x 276mm (12.5L) 12.7" x 5.5" x 10.8"
MB Form Factor	Micro-ATX
I/O Expansion Slots	Full Height Slot x 4
Power Supply	SFX 12V Form Factor, 300W
Thermal Solution	• Intel Mt. Jade Ref. Design • New Partition Plate Cooling Technology (New PPCT) • No Second Fan (Rear Fan) Needed
Safety	Meets RoHS, CE and FCC Class B Requirements
Security	Padlock Loop / Kensington Slot
Optional	• IEEE 1394 • IR • Removable Air Filter • Chassis Intrusion Switch • Tool-Free ODD/FDD/HDD Bay Clips • Tool-Free Side Panel Clips • Screwless Expansion Slots Clip • USB 3.0 x 2 • 3.5" to 2.5" HDD/SSD Bracket

* The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.

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