AEON
2026
AEON
The Apex

Reflective Innovation

Heritage Craftsmanship

Electromechanical Design

Architectural Perspective

Signature Lighting

Exclusive Identity

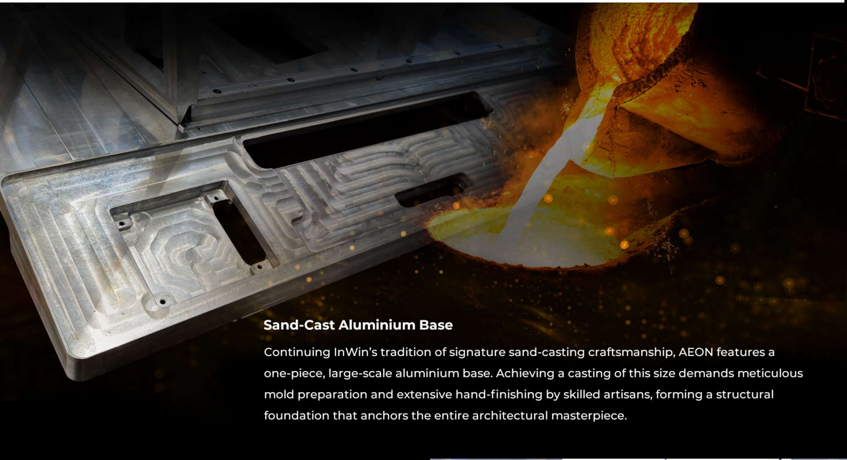
AEON: InWin’s 12th Generation Signature Chassis

AEON draws inspiration from messages sent across time, arriving from a future yet to unfold. From the origin of creation to the edge of innovation, architectural design meets intelligent engineering, where every detail balances artistry and performance. AEON moves beyond its era, shaping the next chapter of technology, a bold there is more than meets the eye.

AEON. The APEX.
Beyond Time. Beyond Limit.

Mirror Magic

AEON pioneers the use of 1.5 mm mirror-finished stainless steel in a PC chassis, introducing a new level of material craftsmanship to the industry. The precisely engineered thickness delivers optimal structural integrity with balanced weight distribution, ensuring durability without compromising elegance. An anti-fingerprint coating preserves the pristine mirror surface, allowing the reflective metal to interact seamlessly with surrounding light and space.

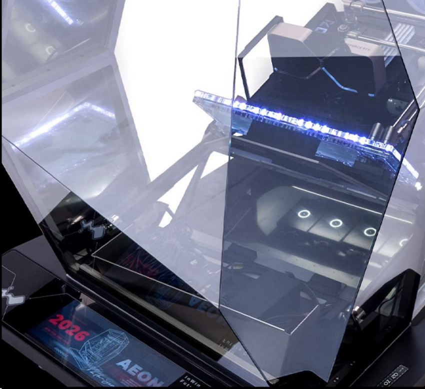


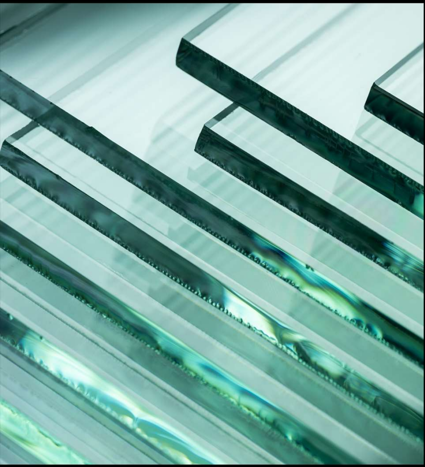
Sand-Cast Aluminium Base

Continuing InWin’s tradition of signature sand-casting craftsmanship, AEON features a one-piece, large-scale aluminium base. Achieving a casting of this size demands meticulous mold preparation and extensive hand-finishing by skilled artisans, forming a structural foundation that anchors the entire architectural masterpiece.

Glass Splicing

Inspired by the glass splicing concept pioneered in TOU, AEON evolves the design with enhanced structural reinforcement. Through precision UV bonding, five 5 mm glass panels are seamlessly fused without the need for a supporting metal frame, forming a cohesive mosaic-like structure that emphasizes the chassis' architectural transparency.



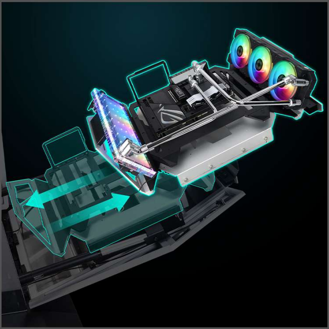


Seamless Inline Glass Panel

AEON features specially engineered tempered glass, selected for its clarity and durability. By utilizing an inline glass process, the original mirror-like surface is preserved without the need for additional coatings, maintaining its natural scratch resistance and a clean, architectural finish.

Architectural Form

AEON's architectural layout presents the system like a piece of technological art. Designed for high-end builds, it accommodates E-ATX motherboards, large radiators, and multiple expansion components. Dual power supply support provides the stability required for demanding configurations, including dual GPU systems.

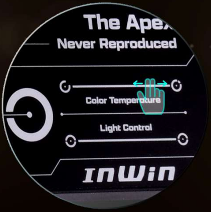


Mechanical Integration

AEON features an integrated mechanical structure that enables the chassis to open smoothly, providing full system access. A removable motherboard tray simplifies installation and hardware upgrades, streamlining the building experience. This design merges mechanical precision with practicality.

Ambient Lighting

Integrated ambient lighting accentuates AEON's sculptural form and material surfaces. Users can transition between warm illumination and RGB lighting to create distinct visual atmospheres that complement the surrounding environment. A dedicated control button allows for quick, intuitive lighting adjustments.



2014
S-FRAME
The Apex
Never Reproduced
InWin

RFID
INWIN
Sensing Area
Screen Switching

RFID Personalization

AEON features an integrated RFID access system that unlocks exclusive interactions. By scanning the dedicated card, users can trigger personalized system responses, adding a layer of identity and interaction beyond traditional hardware.

AEON
2026
NEW FOR THIS YEAR
12th-Gen
INFINITE
10th-Gen
Z-TOWER
YONG
ΛΣOΛ
The Apex
Never Reproduced
Color Temperature
Light Control
INWIN
Screen Switching

LED Display

The integrated LED display features built-in storage for custom video content, allowing users to easily switch between visuals via the dedicated control button on the chassis. For advanced applications, the display can also function as a secondary monitor, presenting real-time system information and performance data.

CHASSIS
02/20
NUMBER

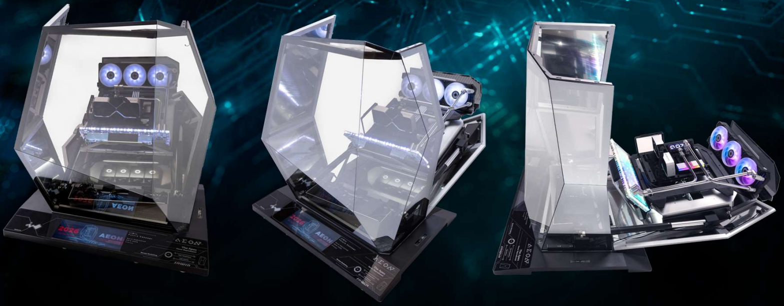
Signature Details

Each AEON chassis features an individually engraved serial number. This ultra-rare limited edition highlights its exclusivity as a true collector's piece.

Aluminum I/O Panel

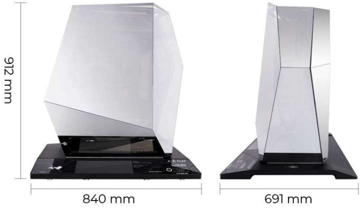
Crafted from aluminum with a clean and refined finish, the I/O panel blends high-speed connectivity with up to 60W USB Type-C® charging support into AEON's architectural design.

Legacy of Signature Chassis



Specifications

Model	AEON
Model Number	IW-CS-AEON
Colors	Silver
Case Type	Full Tower
Materials	Aluminium, Tempered Glass, Stainless Steel, SGCC
M/B Compatibility	12" x 13" (305 x 330 mm) E-ATX, ATX, Micro-ATX, Mini-ITX
Expansion Slots	8 x PCIe
Maximum Compatibility	GPU Length: 360 mm CPU Heatsink Height: 140 mm
I/O Ports	2 x USB 3.2 Gen 2x2 Type-C 2 x USB 3.2 Gen 1 HD Audio (CTIA - SPK/MIC) Power button Reset button
Internal Drive Bays	4 x 2.5"
Thermal Solution Compatibility	**Air Cooling Fans:** Top: 3 x 120/140 mm Bottom: 3 x 120/140 mm **Water Cooling Radiator:** Top: 1 x 360/420 mm (Thickness max. up to 30 mm) Bottom: 1 x 360/420 mm (Thickness max. up to 40 mm)
Power Supply Compatibility	2 x PSII : ATX12V - Length up to 270 mm
Product Dimensions (L x W x H)	840 x 691 x 912 mm 33 x 27.2 x36"

* InWin's products comply with RoHS regulation.
* Specifications may vary based on different regions.