**XYZ NEUTRON X PRO – The Perfect Dual-Chamber Design Combined With Cutting-Edge Technology And A New LCD Screen**

**The XYZ NEUTRON X PRO represents the next level of innovation in PC case design, combining premium aesthetics, intelligent display functionality, and high-performance cooling. Equipped with a 9.1” smart display powered by XYZ Software, it allows full customization from system monitoring dashboards and animated wallpapers to user-selected videos, GIFs, and personalized visual themes.  
With five VORTEX 120mm A-RGB PWM fans, an integrated PWM + ARGB MBSYNC controller, and full BTF motherboard compatibility, the NEUTRON X PRO delivers advanced cooling, perfect cable management, and unmatched visual impact for professional and gaming setups alike.**

**Key Features:**

**• 9.1” Smart Screen with XYZ Software**  
Fully integrated smart display controlled via XYZ Software, allowing total customization of images, videos, animations, widgets, and performance data in real time in addition to the possibility of having your desktop on this same screen thanks to its dual interface  
Personalize your case display with dashboards, reactive themes, or live system stats — designed to make your setup truly unique.  
**• Panoramic Dual-Chamber Structure**  
Steel frame and dual tempered glass panels provide a wide panoramic view while isolating the PSU and cables in a secondary chamber for maximum airflow and organization.  
**• Full BTF Motherboard Suppor**t  
Compatible with rear-connector (BTF) motherboards for a completely clean, cable-free presentation.  
**• High-Performance Cooling System**  
Pre-installed with 5 VORTEX 120mm A-RGB PWM fans offering optimized pressure and silent operation (18.5–30.3 dB[A]) with high airflow up to 48.69 CFM.  
**• Integrated PWM + ARGB Controller**  
Synchronizes lighting and fan speeds with motherboard ecosystems such as ASUS Aura Sync, MSI Mystic Light, Gigabyte RGB Fusion, and ASRock Polychrome.  
**• Adjustable GPU Airflow Bracket**  
Multi-level adjustable bracket at the bottom allows you to direct airflow toward the GPU, improving thermal balance and cooling performance in demanding configurations.

**Technical Specifications:**

* **Model:** XYZ NEUTRON X PRO
* **Structure Size:** 418 × 280 × 410 mm
* **Dimensions:** 424 × 285 × 412 mm
* **Box Size:** 464 × 350 × 512 mm
* **Material:** Steel, Tempered Glass, ABS
* **Side Panel:** Tempered glass + Mesh with Airflow Openings
* **Motherboard Compatibility:** ATX / M-ATX / ITX / BTF
* **BTF Support:** Yes
* **Total Possible Fans:**
  + 3 × 120 mm (Bottom)
  + 3 × 120 mm / 2 × 140 mm (Top)
  + 2 × 120 mm / 2 × 140 mm (Front)
  + 2 × 120 mm (Rear)
* **Pre-installed Fans:** 
  + 5 × VORTEX 120 mm A-RGB PWM
  + MBO Bracket: 3 × 120 mm (Reversed)
  + Rear: 2 × 120 mm (Regular)
* **Controller:** PWM + ARGB MBSYNC
* **Radiator Compatibility****:**
  + Top: 1 × 280 / 240 mm
  + MB Tray: 1 × 360 / 240 mm
  + Bottom: 1 × 240 mm (with removable fan bracket)
  + Rear: 1 × 120 mm
* **Storage & Expansion:**
  + Drive Bays: 1 × 3.5” / 2 × 2.5”
  + Power Supply: Standard ATX
  + Horizontal PCI-E Slots: 7
  + Vertical PCI-E Slots: No
* **Integrated Smart Display:**
  + Size: 9.1”
  + Connection: USB internal
  + Software: XYZ Display Software (included)
* **Features:**
  + Custom wallpapers, videos, GIFs, widgets, and visual themes
  + Real-time system monitoring (CPU, GPU, RAM, temperature)
  + Music and media display options
  + Dual screen software or a new screen directly in your PC
* **I/O Panel**
  + 2 × USB 3.0
  + 1 × USB Type-C
  + 1 × HD Audio In/Out
  + 1 × Reset / RGB Switch
* **Hardware Compatibility**
  + Max GPU Length: 415 mm
  + Max CPU Cooler Height: 160 mm
  + Max PSU Length: 165 mm
* **Available Colors**
  + Black: X-CS-NEUTRONX-P-B
  + White: X-CS-NEUTRONX-P-W
* **Dimensions:** 120 × 120 × 27 mm
* **Bearing Type:** Hydraulic Bearing
* **Fan Speed:** 600–1800 RPM ±10%
* **Airflow:** 17.95–48.69 CFM
* **Air Pressure:** 0.39–1.59 mmH₂O
* **Noise Level:** 18.5–30.3 dB(A)
* **Connector:** 3-pin 21T1
* **Rated Voltage:** 12V DC
* **Rated Current:** 0.22A
* **Power Consumption (Fan):** 2.64W

**Available Colors：**

**White**

• SKU: X-CS-NEUTRONX-P-W

• EAN: 6978262012007

**Black**

• SKU: X-CS-NEUTRONX-P-B

• EAN: 6978262011994