



**Features:**

- Chipset: AMD Radeon RX 580
- VRAM: 8.0 GB



## Description:

ROG Strix graphics cards give you complete control over performance and aesthetics; an advanced Wing-blade fan design keeps things cool and GPU Tweak software lets you fine-tune every setting. Whether you're upgrading an outdated card or building your first gaming rig, the ROG Strix Radeon RX 580 provides a premium introduction to PC gaming.

- Wing-blade fan design incorporates drooped tips on each blade to reduce drag
- 0dB Technology lets you enjoy light gaming in relative silence
- IP5X dust resistance offers protection from particle ingress for better durability
- DirectCU II brings copper heatpipes into direct contact with the die for better cooling
- Auto-Extreme Technology uses automation to enhance reliability
- Super Alloy Power II includes premium alloy chokes, solid polymer capacitors, and an array of high-current power stages
- Aura Sync compatibility lets you customize and sync lighting effects with other compatible hardware
- ASUS FanConnect II equips a hybrid-controlled fan header for optimal system cooling.

### • Take flight

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### • Auto-extreme technology

Auto-Extreme Technology is an automated manufacturing process that sets new standards in the industry by allowing all soldering to be completed in a single pass. This reduces thermal strain on components and avoids the use of harsh cleaning chemicals, resulting in less environmental impact, lower manufacturing power consumption, and a more reliable product overall.

### • Aura sync

The ROG Strix RX 580 features Aura RGB lighting on the shroud. Get Aura Sync software to connect your compatible products for a completely customized gaming setup. You can sync to music, change color based on temperature, or select from a large number of patterns and static options, so make sure to look out for the Aura Sync logo when you're picking parts for your build.

### • GPU Tweak II

The ASUS GPU Tweak II utility takes graphics card tuning to the next level. It allows you to tweak critical parameters including GPU core clocks, memory frequency, and voltage settings, with the option to monitor everything in real-time through a customizable on-screen display. Advanced fan control is also included along with many more features to help you get the most out of your graphics card.

**Technical Parameters:**

• DVI	➤ 1
• VRAM	➤ 8.0 GB
• VRAM Type	➤ GDDR5
• Bus Width	➤ 256bit
• HDCP	➤ Yes
• SLI	➤ NO
• CrossFire	➤ YES
• Overclocked	➤ YES
• Cooling Type	➤ Active Cooling
• Cooler Width	➤ Dual Slot
• HDMI	➤ 1
• Display Port	➤ 1
• miniHDMI	➤ No
• VGA	➤ No
• miniDisplay Port	➤ No
• Connector	➤ 3.0
• Low Profile	➤ No
• Performance Level	➤ Mid Range
• DirectX	➤ 12
• GPU Length	➤ 240 mm
• GPU Basistakt	➤ 1178 MHz
• GPU Boost – Takt	➤ 1310 MHz
• Chipset	➤ AMD Radeon RX 580
• Chip Hersteller	➤ AMD
• Virtual Link (USB Type C)	➤ Keine Angaben
• Stromanschluss	➤ 1x 8 pin
• Illumination	➤ mehrfabig (RGB)
• Recommended power Supply	➤ 450W