

Entry Gaming **R97-977CH**

Item no.: 97977

RRP: **1,799 €**

EAN: 4046373979778



**HIGH QUALITY**  
geplant, gebaut,  
geprüft in Germany



**AUFRÜSTSERVICE**  
zukunftsichere  
Upgrades



**GAME COUPONS**  
laufend neue  
Auswahl

### Technical specifications

|                      |                  |            |
|----------------------|------------------|------------|
| MODEL                | GS5 756AG 25T1   |            |
| DISPLAY SIZE         | 38.9             |            |
| SCREEN BRIGHTNESS    | 400 Nits         |            |
| RESOLUTION           | 2560 x 1600      |            |
| RESOLUTION STANDARD  | WQXGA            |            |
| REFRESH RATE         | 188              |            |
| SURFACE              | Matte            |            |
| CASE MATERIAL        | Kunststoff;      |            |
| SCREEN TECHNOLOGY    | IPS              |            |
| ASPECT RATIO         | 16:10            |            |
| CPU MANUFACTURER     | AMD              | <b>AMD</b> |
| CPU                  | 255              | <b>AMD</b> |
| PROCESSOR MODEL      | R7-255           |            |
| PROCESSOR GENERATION | AMD Ryzen 7 2xxx | <b>AMD</b> |
| CPU SERIES           | Ryzen 7          |            |
| PROCESSOR FAMILY     | AMD Ryzen 7      | <b>AMD</b> |

|                       |                         |                                                                                       |
|-----------------------|-------------------------|---------------------------------------------------------------------------------------|
| CPU DESIGN            | Okta-Core               |                                                                                       |
| SOCKET                | FP8                     |                                                                                       |
| MAX. TDP              | 45                      |                                                                                       |
| CHIPSET               | AMD                     |    |
| FITTED                | Yes                     |                                                                                       |
| INTENDED USE          | SoC                     |                                                                                       |
| CPU CORES             | 8                       |                                                                                       |
| MAX. THREADS          | 16                      |                                                                                       |
| PROCESSOR CLOCK       | 3.80                    |                                                                                       |
| TURBO CLOCK           | 4.90                    |                                                                                       |
| MANUFACTURING PROCESS | 10nm                    |                                                                                       |
| CHANNEL               | Single, Dual            |                                                                                       |
| SLOTS (MAX.)          | 2                       |                                                                                       |
| PINS                  | 262                     |                                                                                       |
| SPEED                 | 5200                    |                                                                                       |
| RAM                   | 16                      |                                                                                       |
| MAX. RAM SIZE         | 64                      |                                                                                       |
| GRAPHICS FITTED       | Yes                     |                                                                                       |
| GRAPHICS MANUFACTURER | NVIDIA                  |  |
| MODEL SERIES          | GeForce                 |  |
| GRAPHICS              | NVIDIA GeForce RTX 5060 |  |
| MAX. TGP              | 100                     |                                                                                       |
| GRAPHICS CARD MEMORY  | 8                       |                                                                                       |
| FUNCTION              | NVIDIA Advanced Optimus |  |
| 1ST – CAPACITY        | 500                     |                                                                                       |
| 1ST – INTERFACE       | M.2                     |                                                                                       |
| RAID                  | 0;1                     |                                                                                       |
| DRIVE MODEL           | optional via USB        |                                                                                       |
| LAN PORT              | RJ-45 Ethernet          |                                                                                       |

|                             |                                                                                                                                                                            |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EXTERNAL                    | 3x USB 3.2 Gen 1, 1x USB 3.2 Gen2 Typ C, 1x USB-C (USB 3.2 Gen2) combo mit Power Delivery DC in und Mini DP, 2x HDMI, 1x 2-in-1 Audio Jack, (Kopfhörer/Mikrofon), 1x RJ-45 |
| CARD READER                 | Yes                                                                                                                                                                        |
| LAN                         | 10/100/1000/ Mb                                                                                                                                                            |
| LAN TRANSFER RATE           | 1000                                                                                                                                                                       |
| WI-FI                       | Wi-Fi 6 (802.11ax)                                                                                                                                                         |
| WI-FI STANDARD              | 802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax)                                                                                            |
| BLUETOOTH                   | 5.3                                                                                                                                                                        |
| SPEAKERS                    | 2                                                                                                                                                                          |
| MICROPHONE                  | Yes                                                                                                                                                                        |
| SOUND SYSTEM                | Nahimic by SteelSeries                                                                                                                                                     |
| CAMERA                      | 1                                                                                                                                                                          |
| COMPATIBLE                  | Windows 11 (64bit)                                                                                                                                                         |
| OS INSTALLED                | No operating system                                                                                                                                                        |
| DRIVERS INCLUDED            | Windows 11 (64bit)                                                                                                                                                         |
| OPERATING SYSTEM INSTALLED  | No operating system                                                                                                                                                        |
| POWER SUPPLY / OUTPUT       | 210                                                                                                                                                                        |
| POWER SUPPLY INCLUDED       | Yes                                                                                                                                                                        |
| BATTERY / RUNTIME           | Lithium Polymer (LiPo)                                                                                                                                                     |
| POWER SUPPLY OUTPUT (VOLTS) | 20                                                                                                                                                                         |
| BATTERY CAPACITY (WH)       | 99                                                                                                                                                                         |
| MAX. RUNTIME                | 6                                                                                                                                                                          |
| DIMENSIONS (W X D X H)      | 342 x 245 x 21,9 mm                                                                                                                                                        |
| WEIGHT                      | 2200                                                                                                                                                                       |
| SIGN-IN OPTIONS             | Password;Pin;                                                                                                                                                              |
| SECURITY                    | Security (Kensington Type) Lock Slot; TPM 2.0                                                                                                                              |
| ANTI-THEFT                  | Kensington-Schloss                                                                                                                                                         |
| COOLING SYSTEM              | Air cooling                                                                                                                                                                |
| CONTROLS                    | backlit keyboard;Touchpad with multi-touch gesture support;                                                                                                                |

|                 |                                              |
|-----------------|----------------------------------------------|
| KEYBOARD LAYOUT | CH Layout                                    |
| KEYBOARD        | Single Zone RGB Backlight                    |
| FEATURES        | Metal Cover A/B/C/D,sRGB100%                 |
| ACCESSORIES     | Netzteil;Akku;Handbuch;Treiber-DVD           |
| BOX CONTENTS    | Kurzanleitung;Lithium-Polymer-Akku;Netzteil; |
| SSD             | 500                                          |
| ITEM NUMBER     | 97977                                        |
| EAN             | 4046373979778                                |