



Highend Gaming **R88-284ES**

Item no.: 88284

RRP: **1,999 €**

EAN: 4046373882849



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



**AUFRÜSTSERVICE**  
zukunftsichere  
Upgrades



**GAME COUPONS**  
laufend neue  
Auswahl

### Technical specifications

|                     |                    |            |
|---------------------|--------------------|------------|
| MODEL               | GA5 747AG 24T1     |            |
| DISPLAY SIZE        | 38.9               |            |
| RESOLUTION          | 2560 x 1600        |            |
| REFRESH RATE        | 240                |            |
| RESOLUTION STANDARD | WQXGA              |            |
| CASE MATERIAL       | Plastic            |            |
| CASE MATERIAL       | Kunststoff;Metall; |            |
| SURFACE             | Matte              |            |
| SCREEN TECHNOLOGY   | IPS                |            |
| ASPECT RATIO        | 16:10              |            |
| CPU MANUFACTURER    | AMD                | <b>AMD</b> |
| PROCESSOR MODEL     | Ryzen 7 8845HS     |            |
| CPU                 | 8845HS             | <b>AMD</b> |
| CPU DESIGN          | Okta-Core          |            |
| PROCESSOR FAMILY    | AMD Ryzen 7        | <b>AMD</b> |
| CPU SERIES          | Ryzen 7            |            |

|                       |                         |        |
|-----------------------|-------------------------|--------|
| PROCESSOR GENERATION  | AMD Ryzen 7 8xxx        | AMD    |
| SOCKET                | BGA 1964                |        |
| MAX. TDP              | 45                      |        |
| CHIPSET               | AMD                     | AMD    |
| FITTED                | Yes                     |        |
| INTENDED USE          | SoC                     |        |
| CPU CORES             | 8                       |        |
| MAX. THREADS          | 16                      |        |
| PROCESSOR CLOCK       | 3.8                     |        |
| TURBO CLOCK           | 5.1                     |        |
| MANUFACTURING PROCESS | 10nm                    |        |
| CHANNEL               | Dual                    |        |
| SLOTS (MAX.)          | 2                       |        |
| PINS                  | 262                     |        |
| SPEED                 | 5200                    |        |
| RAM                   | 32                      |        |
| MAX. RAM SIZE         | 64                      |        |
| INTEGRATED GRAPHICS   | 32_h1                   |        |
| GRAPHICS FITTED       | Yes                     |        |
| GRAPHICS MANUFACTURER | NVIDIA                  | NVIDIA |
| MODEL SERIES          | GeForce                 | NVIDIA |
| GRAPHICS              | GeForce RTX 4070        | NVIDIA |
| GRAPHICS CARD MEMORY  | 8                       |        |
| MAX. TGP              | 140W                    |        |
| FUNCTION              | NVIDIA Advanced Optimus | NVIDIA |
| 1ST – CAPACITY        | 2000                    |        |
| 1ST – INTERFACE       | M.2                     |        |
| RAID                  | 0;1                     |        |
| INTERFACE             | 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 DP 1.4, 1x HDMI (DGPU), 1x 2-in-1 Audio Jack, (Kopfhörer/Mikrofon), 1x RJ-45, 1x DC-in; |
| CARD READER                   | Yes                                                                                                                                                                                         |
| LAN TRANSFER RATE             | 1000                                                                                                                                                                                        |
| LAN                           | 10/100/1000/ Mb                                                                                                                                                                             |
| WI-FI STANDARD                | 802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax)                                                                                                             |
| WI-FI                         | 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                  | Microsoft Windows 11 Home (64 Bit)  Microsoft                                                          |
| DRIVERS INCLUDED              | Windows 11 (64bit)                                                                                                                                                                          |
| SOFTWARE (PRE-INSTALLED)      | BullGuard Internet Security (Testversion), Windows 11 Home (64 Bit)                                                                                                                         |
| OPERATING SYSTEM INSTALLED    | Windows 11 Home                                                                                                                                                                             |
| OPERATING SYSTEM ARCHITECTURE | 64-bit                                                                                                                                                                                      |
| POWER SUPPLY / OUTPUT         | 240                                                                                                                                                                                         |
| POWER SUPPLY OUTPUT (VOLTS)   | 20                                                                                                                                                                                          |
| BATTERY CAPACITY (WH)         | 80                                                                                                                                                                                          |
| BATTERY / RUNTIME             | Lithium-Polymer (LiPo)                                                                                                                                                                      |
| MAX. RUNTIME                  | 6                                                                                                                                                                                           |
| DIMENSIONS (W X D X H)        | 342 x 245 x 21,9 mm                                                                                                                                                                         |
| WEIGHT                        | 2200                                                                                                                                                                                        |
| COOLING SYSTEM                | Air cooling                                                                                                                                                                                 |
| SIGN-IN OPTIONS               | Password;Pin;                                                                                                                                                                               |
| ANTI-THEFT                    | Kensington-Schloss                                                                                                                                                                          |

|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| CONTROLS        | <i>backlit keyboard; Touchpad with multi-touch gesture support;</i> |
| SECURITY        | <i>Security (Kensington Type) Lock Slot; TPM 2.0</i>                |
| KEYBOARD LAYOUT | <i>German</i>                                                       |
| KEYBOARD LAYOUT | <i>ES Layout</i>                                                    |
| KEYBOARD        | <i>Single Zone RGB Backlight</i>                                    |
| FEATURES        | <i>Metal Cover A/D, sRGB100%</i>                                    |
| ACCESSORIES     | <i>Netzteil; Akku; Handbuch</i>                                     |
| BOX CONTENTS    | <i>Handbuch; Lithium-Polymer-Akku; Netzteil;</i>                    |
| SSD             | <i>2000</i>                                                         |
| ITEM NUMBER     | <i>88284</i>                                                        |
| EAN             | <i>4046373882849</i>                                                |