

Advanced Gaming **186-236**

Item no.: 86236

RRP: **1,999 €**

EAN: 4046373862360



HIGH QUALITY
geplant, gebaut,
geprüft in Germany



AUFRÜSTSERVICE
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Upgrades



GAME COUPONS
laufend neue
Auswahl

Technical specifications

MODEL	GN7 946IG 24T1	
DISPLAY SIZE	43.9	
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	INTEL	intel
PROCESSOR FAMILY	Intel Core i9	intel
CPU SERIES	Core i9	
CPU	14900HX	intel
PROCESSOR GENERATION	Intel Core i9-14xxx	intel
PROCESSOR MODEL	i9-14900HX	

SOCKET	BGA 1964	
MAX. TDP	55	
CHIPSET	Intel HM770 Express	intel
FITTED	Yes	
INTENDED USE	SoC	
CPU CORES	24	
MAX. THREADS	32	
PROCESSOR CLOCK	2.2	
TURBO CLOCK	5.8	
MANUFACTURING PROCESS	10nm	
CHANNEL	Dual	
SLOTS (MAX.)	2	
PINS	262	
SPEED	4800	
RAM	16	
MAX. RAM SIZE	64	
GRAPHICS FITTED	Yes	
GRAPHICS MANUFACTURER	NVIDIA	 NVIDIA
MODEL SERIES	GeForce	 NVIDIA
GRAPHICS CARD MEMORY	8	
MAX. TGP	140W	
GRAPHICS	GeForce RTX 4060	 NVIDIA
FUNCTION	NVIDIA® Advanced Optimus	 NVIDIA
1ST – CAPACITY	500	
1ST – INTERFACE	M.2	
RAID	0;1	
INTERFACE	USB	
LAN PORT	RJ-45 Ethernet	

EXTERNAL	1x USB 3.2 Gen 2, 2x USB 3.2 Gen 1, 1x Thunderbolt 4 combo mit Power Delivery DC in und DP 1.4, 1x HDMI (DGPU), 1x 2-in-1 Audio Jack, (Kopfhörer/Mikrofon), 1x Mikrofon, 1x RJ-45, 1x DC-in	
CARD READER	Yes	
LAN TRANSFER RATE	1000	
LAN	10/100/1000/2500 Mb Killer	
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 Pro (64 Bit)	 Microsoft
DRIVERS INCLUDED	Windows 11 (64bit)	
OPERATING SYSTEM ARCHITECTURE	64-bit	
SOFTWARE (PRE-INSTALLED)	BullGuard Internet Security (Testversion), Windows 11 Pro (64 Bit)	
OPERATING SYSTEM INSTALLED	Windows 11 Pro	
POWER SUPPLY / OUTPUT	280	
POWER SUPPLY OUTPUT (VOLTS)	20	
BATTERY CAPACITY (WH)	99.80	
DIMENSIONS (W X D X H)	383,5 x 272,4 x 27,4 mm	
WEIGHT	2800	
COOLING SYSTEM	Air cooling	
SIGN-IN OPTIONS	Passwort;Pin;	
ANTI-THEFT	Kensington-Schloss	
CONTROLS	backlit keyboard;Touchpad with multi-touch gesture support;	
SECURITY	Security (Kensington Type) Lock Slot; TPM 2.0	
KEYBOARD LAYOUT	German	

KEYBOARD LAYOUT	DE Layout
KEYBOARD	4-Zone RGB Backlight
FEATURES	Metal Cover A/D,sRGB100%
ACCESSORIES	Netzteil;Akku;Handbuch
BOX CONTENTS	Handbuch;Lithium-Polymer-Akku;Netzteil;
SSD	500
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