

Highend Gaming **I10-4596GE**

Item no.: 104596

RRP: **1,499 €**

EAN: 4071002045968



HIGH QUALITY
geplant, gebaut,
geprüft in Germany



AUFRÜSTSERVICE
zukunftsichere
Upgrades



GAME COUPONS
laufend neue
Auswahl

Technical specifications

MODEL	GP8 957IG 26T1	
DISPLAY SIZE	45.7	
RESOLUTION STANDARD	WQXGA	
SCREEN BRIGHTNESS	500 nits	
REFRESH RATE	180	
RESOLUTION	2560 x 1600	
SURFACE	Matte	
CASE MATERIAL	plastic, metal	
CASE MATERIAL	Kunststoff;Metall;	
SCREEN TECHNOLOGY	IPS	
ASPECT RATIO	16:10	
CPU MANUFACTURER	Intel	intel
CPU SERIES	Core i9	
CPU	14900HX	intel
PROCESSOR FAMILY	Intel Core i9	intel
PROCESSOR GENERATION	Intel Core i9-14xxx	intel

PROCESSOR MODEL	14900HX	
CPU DESIGN	Icositetra-Core	
SOCKET	BGA 1964	
MAX. TDP	55	
CHIPSET	Intel HM770	intel
FITTED	Yes	
INTENDED USE	SoC	
CPU CORES	16	
MAX. THREADS	24	
PROCESSOR CLOCK	1.6	
TURBO CLOCK	5.2	
MANUFACTURING PROCESS	10nm	
CHANNEL	Single, Dual	
SLOTS (MAX.)	2	
PINS	262	
SPEED	5200	
RAM	32	
MAX. RAM SIZE	64	
GRAPHICS FITTED	Yes	
GRAPHICS MANUFACTURER	NVIDIA	 NVIDIA
MODEL SERIES	GeForce	 NVIDIA
GRAPHICS CARD MEMORY	8	
GRAPHICS	NVIDIA GeForce RTX 5070	 NVIDIA
MAX. TGP	115W	
FUNCTION	NVIDIA® Advanced Optimus	 NVIDIA
1ST – CAPACITY	4000	
1ST – INTERFACE	M.2	
RAID	0,1	
INTERFACE	USB	

LAN PORT	RJ-45 Ethernet
EXTERNAL	3x USB 3.2 Gen 1 Typ A, 1x USB-C (3.2 Gen2, 10 Gbps, DisplayPort 2.1, 140 W Power Delivery), 1x USB-C (3.2 Gen2, 10 Gbps, DisplayPort 1.4, 100 W Power Delivery), 1x HDMI 2.1, 1x DP 2.1a, 1x 2-in-1 Audio Jack, 1x RJ45, 1x DC-in
CARD READER	Yes
LAN TRANSFER RATE	2500
LAN	10/100/1000/2500
WI-FI	Wi-Fi 7 (AX211)
WI-FI STANDARD	a/b/g/n/ac/ax/be
BLUETOOTH	5.4
SPEAKERS	4
MICROPHONE	Yes
SOUND SYSTEM	Nahimic by SteelSeries
CAMERA	1
COMPATIBLE	Windows 11 (64bit)
OS INSTALLED	Microsoft Windows 11 Home (64 Bit)  Microsoft
OPERATING SYSTEM ARCHITECTURE	64-bit
DRIVERS INCLUDED	Windows 11 (64bit)
SOFTWARE (PRE-INSTALLED)	BullGuard Internet Security (Testversion), Windows 11 Home (64 Bit)
OPERATING SYSTEM INSTALLED	Windows 11 Home
POWER SUPPLY INCLUDED	No
POWER SUPPLY / OUTPUT	250
MAX. POWER (WATTS)	250
MAX. USB CHARGING (WATTS)	140
ACCESSORIES, POWER SUPPLY	4046373924266
ACCESSORIES, CABLES	4046373876107
BATTERY / RUNTIME	Lithium-Polymer (LiPo)
BATTERY CAPACITY (WH)	99.80
POWER SUPPLY OUTPUT (VOLTS)	20
MAX. RUNTIME	8

DIMENSIONS (W X D X H)	400,00 x 291,5x 24,5 mm
WEIGHT	2820
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	german
KEYBOARD LAYOUT	DE Layout
KEYBOARD	Single Zone RGB Backlight
FEATURES	Metal Cover A,sRGB100%
ACCESSORIES	Akku;Handbuch
BOX CONTENTS	Handbuch;Lithium-Polymer-Akku
SSD	4000
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