CAPTIVA®

GAMER

Advanced Gaming I87-550CH

Item no.: 87550

EAN: 4046373875506

HIGH QUALITY
geplant, gebaut, geprüft in Germany

AUFRÜSTSERVICE
zukunftssichere 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
PROCESSOR FAMILY	Intel Core i9
CPU SERIES	Core i9
CPU	14900HX
PROCESSOR GENERATION	Intel Core i9-14xxx
PROCESSOR MODEL	i9-14900HX

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SOCKET	BGA 1964
MAX. TDP	55
CHIPSET	Intel HM770 Express
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	64
MAX. RAM SIZE	64
GRAPHICS FITTED	Yes
GRAPHICS MANUFACTURER	NVIDIA
MODEL SERIES	GeForce
GRAPHICS CARD MEMORY	8
MAX. TGP	140W
GRAPHICS	GeForce RTX 4060
FUNCTION	NVIDIA® Advanced Optimus
1ST – CAPACITY	2000
1ST – INTERFACE	M.2
RAID	0;1
INTERFACE	USB
LAN PORT	RJ-45 Ethernet

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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 Home (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
OPERATING SYSTEM ARCHITECTURE	64-bit
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

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KEYBOARD LAYOUT	CH Layout
KEYBOARD	4-Zone RGB Backlight
FEATURES	Metal Cover A/D,sRGB100%
ACCESSORIES	Netzteil;Akku;Handbuch
BOX CONTENTS	Handbuch;Lithium-Polymer-Akku;Netzteil;
SSD	2000
ITEM NUMBER	87550
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