

RYALTECH DESKTOP'S



ASUS ExpertCenter PN53-S1 Ultra-compact Mini PC - Ryzen 7,
16GB RAM, 500GB SSD \$749

Specifications

General	
CPU	AMD AMD Zen 3 7730U
Memory Size	16GB
Solid State Drive	500GB
Graphics Card	AMD
Operating System	No OS
Barebone & NUC	Partial Build Extreme Kit

Manufacturer Specifications

Model	ASUS ExpertCenter PN53-S1(Barebone)
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Operating System	No preinstalled OS.
CPU	AMD Ryzen™ 7 7730U Processor, 15W TDP
Chipset	Integrated
Graphics	Integrated - Radeon™ Graphics
Memory	16GB DDR4
Storage	500GB
Wireless Data Network	Wi-Fi 6E (Gig+), Bluetooth® 5.2 (Barebone SKUs only)
LAN	1 x 2.5G Ethernet, 10/100/1000/2500 Mbps
Front(Side) I/O Ports	1 x USB 3.2 Gen2 Type-C (with DP1.4, 5V/3A)
	2 x USB 3.2 Gen1 Type-A (5V/0.9A, 5Gbps)
	1 x Audio Jack (Line out/Mic in/Headphone out)
	1 x Kensington Lock slot(side)
Back I/O Ports	1 x USB 3.2 Gen2 Type-C (with DP1.4 output)
	2 x USB 3.2 Gen2 Type-A
	1 x HDMI 2.1 (Up to 4K@60Hz)
	1 x Configurable Port
	1 x 2.5G RJ45 LAN
	1 x DC-in
Power Supply	19Vdc, 4.74A, 90W Power Adapter
Dimensions (W x D x H)	115 x 115 x 49 mm
Weight	0.55 kg(barebone)
Color	ECO Black, non-logo
Accessories	AC Adapter
	Driver DVD (non OS SKU only)
	Power Cord
	Screw Pack
	User Manual
	Warranty Card
Certificates	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick
Configurable Port Options	1 x DisplayPort 1.4
	1 x COM
	1 x VGA
	1 x LAN
Security	Trusted Platform Module (TPM)*
	*on selected model



Lenovo IdeaCentre AIO 3 Gen 6 23.8" FHD Ryzen 5 16GB RAM
1TB M.2 SSD All-in-One PC - White with Windows 11 Home
\$985

Specifications

General	
Desktop Computers	All-in-One
CPU	AMD AMD Zen 3 7430U
Memory Size	16GB
Solid State Drive	1TB
Graphics Card	AMD
Operating System	Windows 11 Home
Touch Screen	No
PC Screen Size	23.8"

Manufacturer Specifications

IdeaCentre AIO 3 24ALC6	
Model : F0G1013AAU	
PERFORMANCE	
Processor	AMD Ryzen 5 7430U (6C / 12T, 2.3 / 4.3GHz, 3MB L2
Graphics	Integrated AMD Radeon Graphics

Chipset	AMD SoC Platform
Memory	1x 8GB SO-DIMM DDR4-3200
Memory Slots	Two DDR4 SO-DIMM slots, dual-channel capable
Max Memory	16GB (Upgraded) DDR4-3200
Storage	1TB (Upgraded) SSD M.2 2280 PCIe 4.0x4 NVMe
Optane Memory	None
Storage Support	Up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 SSD up to 512GB
Card Reader	None
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek ALC233 codec
Speakers	3Wx2
Camera	HD 720p
Microphone	2x, Array
Power Supply	90W 89% Adapter
DESIGN	
Display	23.8" FHD (1920x1080) IPS 250nits Anti-glare
Touchscreen	None
Keyboard	USB Calliope Keyboard, White, English
Mouse	USB Calliope Mouse, White
Expansion Slots	Two M.2 slots (one for WLAN, one for SSD)
Case Color	White
Stand	AIO Stand
Pen	Pen Not Supported
Form Factor	AIO (24 inches)
Dimensions (WxDxH)	541 x 185.34 x 433.56 (21.3 x 7.3 x 17.07 inches)
Weight	6.81 kg (15.01 lbs)
CONNECTIVITY	
Ethernet	Integrated 100/1000M
WLAN + Bluetooth	Wi-Fi 6, 802.11ax 2x2 + BT5.2
WWAN	Non-WWAN
Rear Ports	2x USB 2.0 2x USB 3.2 Gen 1 1x HDMI 1.4 1x Ethernet (RJ-45) 1x power connector

SECURITY & PRIVACY	
MANAGEABILITY	
SERVICE	
Base Warranty	1-year
Included Upgrade	None
CERTIFICATIONS	
Green Certifications	ENERGY STAR 8.0 ErP Lot 3/7 RoHS compliant
SOFTWARE	
Operating System	Windows 11 Home, English
Bundled Software	None



Ryaltech Ryzen 7 8700F RTX 5070 Gaming Desktop with
Windows 11 Home \$2,499

Specifications

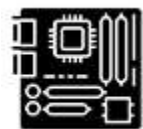
General	
Desktop Computers	Ryaltech Desktop System
CPU	AMD Zen4 8700F
Memory Size	32GB (2x 16GB) RAM
Solid State Drive	1TB M.2 SSD

Graphics Card	RTX 5070
Operating System	Windows 11 Home

Manufacturer Specifications



AMD Ryzen 7 8700F 8 Cores 16 Threads 5.0GHz Processor



Gigabyte B650M Gaming WIFI AM5 mATX Motherboard



Gigabyte GeForce RTX 5070 Windforce SFF 12G Graphics Card



Team T-Force Delta RGB DDR5 32GB (2 x 16GB) 6000MHz CL38 RAM - Black



WD Blue SN5000 1TB PCIe Gen4 NVMe M.2 2280 SSD



750W 80+ Gold ATX 3.1 PCIe 5.1 Power Supply



Thermalright Assassin X120 Refined SE ARGB CPU Air Cooler



Thermaltake View 170 Tempered Glass ARGB mATX Case - Black



Windows 11 Home



Wi-Fi



12 Month Warranty

Optional Extra's

AOC 22B15HN 21.5inch FHD VA 100Hz Adaptive-Sync Monitor \$119

Logitech MK235 Wireless Keyboard & Mouse Combo \$50

Logitech M185 Wireless Mouse - Blue \$28

Logitech G240 Cloth Gaming Mousepad \$24

Logitech Z150 Multimedia 2.0 Speakers Black \$59

Microsoft Windows Pro 11 64bit OEM \$258

Microsoft Office 2024 Home \$219

Trend Micro Security Suite Pro (3 Devices) 1 Year \$109

Business or Home Install & Setup (Available with Desktop or Laptop Purchase) \$100.00

**** To place an order or if you have any further questions or queries please contact Shaun at RYALTECH via email or phone ****

