

# ABC Computing - Complete PC Components Catalog 2024

## GRAPHICS CARDS

### Entry-Level Graphics Cards

Product ID: GFX-E1001 Name: GTX 4050 Basic Gaming Specifications: 6GB GDDR6 Memory, 1755MHz Boost Clock Performance Level: Entry Gaming, 1080p Resolution Key Features: DLSS Support, Basic Ray Tracing Price: £199.99 Stock Status: In Stock Warranty: 3 Years

Product ID: GFX-E1002 Name: RX 6600 Starter Edition Specifications: 8GB GDDR6 Memory, 2491MHz Game Clock Performance Level: Entry Gaming, 1080p Resolution Key Features: FidelityFX Super Resolution, Smart Access Memory Price: £229.99 Stock Status: In Stock Warranty: 3 Years

### Mid-Range Graphics Cards

Product ID: GFX-M2001 Name: RTX 4060 Ti Performance Specifications: 8GB GDDR6X Memory, 2535MHz Boost Clock Performance Level: Mid-range Gaming, 1440p Resolution Key Features: DLSS 3.0, Advanced Ray Tracing, NVIDIA Broadcast Price: £399.99 Stock Status: In Stock Warranty: 3 Years

Product ID: GFX-M2002 Name: RX 7700 XT Pro Specifications: 12GB GDDR6 Memory, 2544MHz Game Clock Performance Level: Mid-range Gaming, 1440p Resolution Key Features: FSR 3.0, Ray Tracing, Anti-Lag Technology Price: £419.99 Stock Status: Limited Stock Warranty: 3 Years

### High-End Graphics Cards

Product ID: GFX-H3001 Name: RTX 4080 Ultimate Specifications: 16GB GDDR6X Memory, 2505MHz Boost Clock Performance Level: High-end Gaming, 4K Resolution Key Features: DLSS 3.5, Path Tracing, AI-Enhanced Gaming Price: £799.99 Stock Status: In Stock Warranty: 4 Years

## PROCESSORS

### Budget Processors

Product ID: CPU-B1001 Name: CoreMax i3-13100F Specifications: 4 Cores, 8 Threads, 4.5GHz Max Boost Socket Type: LGA 1700 Key Features: PCIe 5.0 Support, Basic Integrated Graphics Price: £129.99 Stock Status: In Stock Warranty: 3 Years

Product ID: CPU-B1002 Name: RyzenLite 5500 Specifications: 6 Cores, 12 Threads, 4.2GHz Max Boost Socket Type: AM4 Key Features: PCIe 4.0 Support, Precision Boost Price: £149.99 Stock Status: In Stock Warranty: 3 Years

## Mid-Range Processors

Product ID: CPU-M2001 Name: CoreMax i5-13600K Specifications: 14 Cores (6P+8E), 20 Threads, 5.1GHz Max Boost Socket Type: LGA 1700 Key Features: Unlocked, PCIe 5.0, Hybrid Architecture Price: £289.99 Stock Status: In Stock Warranty: 3 Years

Product ID: CPU-M2002 Name: RyzenPro 7700X Specifications: 8 Cores, 16 Threads, 5.4GHz Max Boost Socket Type: AM5 Key Features: PCIe 5.0, DDR5 Support, Precision Boost 2 Price: £349.99 Stock Status: In Stock Warranty: 3 Years

## High-End Processors

Product ID: CPU-H3001 Name: CoreMax i9-13900KS Specifications: 24 Cores (8P+16E), 32 Threads, 6.0GHz Max Boost Socket Type: LGA 1700 Key Features: Unlocked, PCIe 5.0, Advanced Hybrid Architecture Price: £699.99 Stock Status: Limited Stock Warranty: 3 Years

# MEMORY (RAM)

## DDR4 Memory Kits

Product ID: RAM-D4001 Name: HyperFlow DDR4 16GB Kit Specifications: 2x8GB, 3600MHz, CL16 Form Factor: DIMM Key Features: XMP 2.0, Aluminum Heat Spreader Price: £69.99 Stock Status: In Stock Warranty: Lifetime

Product ID: RAM-D4002 Name: SpeedMaster RGB DDR4 Specifications: 2x16GB, 3200MHz, CL16 Form Factor: DIMM Key Features: RGB Lighting, XMP 2.0 Price: £109.99 Stock Status: In Stock Warranty: Lifetime

## DDR5 Memory Kits

Product ID: RAM-D5001 Name: HyperFlow DDR5 32GB Kit Specifications: 2x16GB, 6000MHz, CL36 Form Factor: DIMM Key Features: XMP 3.0, Advanced Thermal Design Price: £159.99 Stock Status: In Stock Warranty: Lifetime

Product ID: RAM-D5002 Name: SpeedMaster Elite DDR5 Specifications: 2x32GB, 5600MHz, CL40 Form Factor: DIMM Key Features: RGB Fusion, XMP 3.0 Price: £259.99 Stock Status: In Stock Warranty: Lifetime

# STORAGE

## NVMe SSDs

Product ID: STR-N1001 Name: UltraSSD 2TB NVMe Gen4 Specifications: 7000MB/s Read, 6500MB/s Write Form Factor: M.2 2280 Key Features: PCIe 4.0, Hardware Encryption Price: £179.99 Stock Status: In Stock Warranty: 5 Years

Product ID: STR-N1002 Name: QuickStore Pro 1TB Specifications: 5500MB/s Read, 4500MB/s Write Form Factor: M.2 2280 Key Features: PCIe 4.0, SLC Caching Price: £89.99 Stock Status: In Stock Warranty: 5 Years

## **SATA SSDs**

Product ID: STR-S2001 Name: BasicSSD 1TB Specifications: 560MB/s Read, 530MB/s Write Form Factor: 2.5 inch Key Features: DRAM Cache, TLC NAND Price: £59.99 Stock Status: In Stock Warranty: 3 Years

## **Hard Drives**

Product ID: STR-H3001 Name: MassStore Pro 4TB Specifications: 7200RPM, 256MB Cache Form Factor: 3.5 inch Key Features: CMR Technology, NAS Optimized Price: £89.99 Stock Status: In Stock Warranty: 3 Years

# **POWER SUPPLIES**

## **Gold Rated PSUs**

Product ID: PSU-G1001 Name: PowerMax Gold 850W Specifications: 850W, 80+ Gold Form Factor: ATX Key Features: Fully Modular, Fan Control Price: £119.99 Stock Status: In Stock Warranty: 10 Years

Product ID: PSU-G1002 Name: PowerMax Gold 1000W Specifications: 1000W, 80+ Gold Form Factor: ATX Key Features: Fully Modular, Zero RPM Mode Price: £149.99 Stock Status: In Stock Warranty: 10 Years

## **Platinum Rated PSUs**

Product ID: PSU-P2001 Name: UltraFlex Platinum 850W Specifications: 850W, 80+ Platinum Form Factor: ATX Key Features: Fully Modular, Digital Interface Price: £159.99 Stock Status: In Stock Warranty: 12 Years

Product ID: PSU-P2002 Name: UltraFlex Platinum 1000W Specifications: 1000W, 80+ Platinum Form Factor: ATX Key Features: Fully Modular, LCD Power Monitor Price: £189.99 Stock Status: In Stock Warranty: 12 Years

# **MOTHERBOARDS**

## **Entry-Level Motherboards**

Product ID: MB-E1001 Name: ProBoard B760M Specifications: Intel B760 Chipset, mATX Socket Type: LGA 1700 Key Features: PCIe 4.0, DDR4 Support Price: £109.99 Stock Status: In Stock Warranty: 3 Years

Product ID: MB-E1002 Name: GamerBoard B650M Specifications: AMD B650 Chipset, mATX Socket Type: AM5 Key Features: PCIe 4.0, DDR5 Support Price: £129.99 Stock Status: In Stock Warranty: 3 Years

## High-End Motherboards

Product ID: MB-H2001 Name: UltraBoard Z790 Specifications: Intel Z790 Chipset, ATX Socket Type: LGA 1700 Key Features: PCIe 5.0, DDR5, WiFi 6E Price: £299.99 Stock Status: In Stock Warranty: 3 Years

Product ID: MB-H2002 Name: EliteBoard X670E Specifications: AMD X670E Chipset, ATX Socket Type: AM5 Key Features: PCIe 5.0, DDR5, WiFi 6E Price: £319.99 Stock Status: In Stock Warranty: 3 Years

## SHIPPING AND WARRANTY INFORMATION

Standard Shipping: £4.99 Express Shipping: £9.99 Next Day Delivery: £14.99 Free Shipping on orders over £500

All products come with manufacturer warranty Extended warranty available on select products 30-day return policy on unused products Price matching available with major UK retailers

## CONTACT INFORMATION

Customer Service: 0800-123-4567 Email: [sales@abccomputing.example.com](mailto:sales@abccomputing.example.com) Business Hours: Monday-Friday 9:00-18:00 Website: [www.abccomputing.example.com](http://www.abccomputing.example.com)

All prices include VAT Prices and availability subject to change Last updated: November 2024