

TECHNICAL SPECIFICATIONS

1. AVR (500W, 220V)



2. Cellphone with Camera

Cellphone with Camera	
Screen size	6.4 to 6.7 inches AMOLED
Full HD+	2412 x 1080
Front Camera	32 MP
Rear Camera	50 MP + 32MP + 8MP
Memory (Ram & Ram & Expandable up to)	8GB RAM x 256GB RAM
Sim Slot	Dual Nano Sim
Battery	4500 mAh to 5000 mAh 67W SuperVOOC
Processor	Media Tek Dimensity 7050
Net Weight	0.182 kg
Platform	OS Android 14
Body Dimensions	160.2 x 73.3 x 8mm (6.31 x 2.89 x 0.31 in)

3. Computer Set

CPU - Technical Specifications	
Processor	Intel Core i5-12 th Generation
Memory	Dual stick 8GBx2, 16GB DDR4 3200 MHz or higher
Storage	1TB SSD M.2
Graphics	Intel Graphics 12 th gen
Connectivity	802.11ac/a/b/g/n wireless Gigabit LAN and Bluetooth 4.0 LE
Front/Side Ports	Card reader: Yes Audio jack(s): 2 USB 3.0 port(s): 2
Rear I/O Ports	HDMI port(s): 2 (out) LAN port(s): 1 Audio jack(s): 3 USB 2.0 port(s): 4 USB 3.0 port(s): 1 st Number of PCIe x16 slot(s): 1 Number of PCIe x1 slot(s): 1 M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1
Power Supply	550W CR
Operating System	Windows 11 Home 64 Bit
Warranty	1 Years Part - 1 Years Labor

Computer Monitor

Screen Size (Class)	:	24
Flat / Curved	:	Flat
Active Display Size (HxV) (mm)	:	527.04 x 296.46
Aspect Ratio	:	16:9
Panel Type	:	IPS
Brightness (Typical)	:	250 cd/m ²
Brightness (Min)	:	200 cd/m ²
Contrast Ratio Static	:	1000:1 (Typical)
Resolution	:	1,920 x 1,080
Response Time	:	4 (GTG)
Viewing Angle (H/V)	:	178°/178°
Colour Support	:	Max 16.7M
Colour Gamut (NTSC 1976)	:	72% (CIE 1931)
sRGB Coverage	:	0.95
Refresh Rate	:	Max 100Hz
Flicker Free	:	Yes
Image Size	:	Yes
Windows Certification	:	Windows 10
FreeSync	:	Yes
Display Port	:	1 EA
Display Port Version	:	1.2
HDCP Version (DP)	:	1.2
HDMI	:	1 EA
HDMI Version	:	1.4
HDCP Version (HDMI)	:	1.4
Front Colour	:	BLACK
Rear Colour	:	BLACK
Stand Colour	:	Black
Stand Type	:	SIMPLE
Tilt	:	-2.0° (±2.0°) ~22.0° (±2.0°)
Power Supply	:	AC100~240V
Power Consumption (Max)	:	25W
Type	:	External Adaptor
Set Dimension with Stand (WxHxD)	:	539.5 x 422.4 x 253.5 mm
Set Dimension without Stand (WxHxD)	:	539.5 x 320.7 x 53.8 mm
Package Dimension (WxHxD)	:	670.0 x 156.0 x 390.0 mm
Set Weight with Stand	:	2.9 kg, Set Weight without Stand
Package Weight	:	4.9 kg, Power Cable Length
HDMI Cable	:	Yes

4. CPU

Processor:	Intel i3 (Intel Core i3-12100F 3.3GHz) or equivalent 4 Core Processor		
Memory:	16GB DDR4		
	3000mhz		
Storage:	500GB Hard disk sata3 SSD		
Power:	500W true rated Power supply		
Board:	Motherboard with Integrated LAN, VGA, DVI, Soundcard		
Accessories:	Casing, Mouse, Keyboard, AVR, Casing with 4 120mm Fans no led, Power cord		

5. Desktop External HD 8TB



Appearance	
Dimensions	172.4 mm x 152.4 mm x 44.8 mm (6.79" x 6.00" x 1.76")
Weight	1040 g (36.68 oz)
Interface	
USB Type	USB Type Micro-B to USB Type A
Connection Interface	USB 3.1 Gen 1 (USB 5Gbps)
Storage	
Capacity	4 TB / 8 TB
Storage Media	3.5" HDD
Operating Environment	
Operating Temperature	5°C (41°F) ~ 45°C (113°F)
Operating Voltage	AC input: 100V ~ 240V DC input: 12V / 2A (via switching power adapter)
Warranty	
Certificate	CE UKCA FCC BSMI KC EAC RCM
Warranty	Three-year Limited Warranty
Warranty Policy	Please click here for more information about the Transcend Warranty Policy.
Package	
Package Contents	Full unit / USB cable / AC adapter
System Requirement	
Operating System	<ul style="list-style-type: none"> • Microsoft Windows 7 or later • macOS 10.10 or later • Linux Kernel 2.6.31 or later

6. External Hard Disk Drive 4TB

Capacity	: 4TB
Dimensions: H x W x D	: 11.7 mm/0.46 in x 78.0 mm/3.07 in x 11.7mm/0.46in
Weight	: 148g/0.326lb
System Requirements	: Compatible with most Windows, macOS and Chrome OS systems

7. External Hard Drive 2TB

External Hard Drive 2 TB	
Product type	Hard drive
Drive interface	SATA
Spindle speed (rpm)	5400
External Drive type	Portable
Drive type	External
Storage capacity	2 TB
Host interface	USB 3.0
Height	5.2"
Width	3.2"
Depth	1"
Durability	Anti-shock

8. Flash Drive 64GB

9. Flat Bed Document Scanner

FLATBED SCANNER

Scanner type

Flatbed, ADF

Ideal for

Ideal for small and medium businesses that want versatile, full-featured scanning for everything from quick, ad-hoc tasks to complex projects.

Scan Resolution**Scan Resolution, Optical**

Up to 600 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)

Scan Resolution, Hardware

Up to 600 x 600 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed)

Output Resolution Dpi Settings

75, 150, 200, 240, 300, 400, 500, 600, and 1200 ppi

Automatic document feeder scan speed

Up to 25 ppm/50 ipm (300 dpi)

Scan speed OCR (A4)

OCR A4 (8.27 x 11.69 in), 200 dpi, 1-bit to RTF: about 17.6 sec for single image scan

Task speed

10 x 15 cm (4 x 6 in) Color Photo to file (200 dpi, 24-bit, TIFF): about 9.2 sec for single image scan; 10 x 15 cm (4 x 6 in) Color Photo to E-mail (150 dpi, 24-bit): about 8.9 sec for single image scan; A4 (8.27 x 11.69 in) PDF to E-mail (300 dpi, 24-bit): about 13.2 sec for single image scan; OCR A4 (8.27 x 11.69 in), 200 dpi, 24-bit to RTF: about 13.9 sec for single image scan. (Does not support slides to file)

Scan speed footnote number

[2] Actual speeds may vary depending on scan resolution, connectivity type, computer performance and application software.

10. Internal Hard Disk Drive

Capacity & Model	: 4TB Seagate Barracuda Harddrive 3.5" SATA Internal 6Gb/s for PC
Dimensions: H x W x D	: 2.8 x 17.4 x 10.6 cm
Weight	: 630/1.389
System Requirements	: Compatible with most Windows, macOS and Chrome OS systems

11. Internal Hard Disk Drive 1TB SSD (SATA)

12. Internal SSD 2TB (SATA)

13. LCD Monitor 18.5" – 21"

Panel technology	Twisted Nematic Film
Response time	5 ms
Aspect ratio	16:9
Horizontal viewing angle	90°
Vertical viewing angle	65°
Backlight technology	LED
Horizontal frequency	30 kHz to 80 kHz
Vertical frequency	55 Hz to 75 Hz

14. LCD Monitor

23.8" - 24" PC Monitor 24MR400-B, IPS, Full
HD 1920 x 1080, 100Hz, FreeSync, VGA, HDMI,
1ms Response Time, Wall Mountable

15. Memory Card (4G) DDR3

3200MHZ FURY BEAST RAM
Power Supply: VDD = 1.2V Typical
VDDQ = 1.2V Typical
VPP = 2.5V Typical
VDDSPD = 2.2V to 3.6V

16. Memory Card (8G) DDR4

RAM Module (Random Access Memory)
Form Factor: DIMM desktop
Frequency: 3200mhz
Voltage: 1.2v-1.35v
Latency: CL15-CL16

17. Network Attached Storage

Network Attached Storage - Technical Specifications

CPU Model	: Realtek RTD1296
CPU Core	: 4
CPU Architecture	: 64-bit
CPU Frequency	: Quad Core 1.4 GHz
System Memory	: 1GB DDR4
Drive Bays	: 4
External Ports	: RJ-45 1GbE LAN (1) USB 3.0 (2)
Size (Height x Width x Depth)	: 184 mm x 168 mm x 230 mm
Compatible Drive Type	: 3.5" SATA HDD, 2.5" SATA & SSD 2.5" SATA SSD

18. Network Hub 24 Ports (8-ogm)

Image and Description: TL-SG3428X-UPS Omada 24-Port Gigabit L2+ Managed Switch with 4 10GE SFP + Slots and UPS Power Supply. Lightning-Fast Uplink: 4× 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity. Gigabit Speeds: 24× gigabit RJ45 ports offer high-speed and reliable connections to other switches and devices. Static Routing: Helps route internal traffic for more efficient use of network resources. Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more. Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping. Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities



Specifications:

Model No.: TL-SG3428X-UPS Omada 24-Port Gigabit L2+ Managed Switch with 4 10GE SFP + Slots and UPS Power Supply

HARDWARE FEATURES

Interface

24× 10/100/1000 Mbps RJ45 Ports

4× 10G SFP+ Slots

1× RJ45 Console Port

1× Micro-USB Console Port

Fan Quantity: Fanless

Power Supply: 100-240 V AC~50/60 Hz and 12 V lead-acid battery (Battery is not included in the package contents)

19. Power Supply 600W

80 PLUS Certification	: Bronze (up to 88% efficiency)
Form Factor	: ATX
Modularity	: Non-modular (all cables are attached)
Fan	: 120mm low-noise cooling fan
Case Compatibility	: Compact 125mm
ATX12V Version	: v2.31
MTBF (Mean Time Between Failures)	: 100,000 hours
Input	: 100-240V AC, 47~63Hz frequency

20. Projector

Image and Description: XGA Resolution White and Colour Light Output at 5,500 lumens Gesture Presenter Multi-PC Projection 2 x HDMI Split Screen



Specifications:

Model No: EB-2065 XGA 3LCD Projector
Projection Technology:
RGB liquid crystal shutter projection system (3LCD)
Brightness:
White Light Output (Normal/Eco):
5,500lm / 3,800lm
Colour Light Output:
5,500lm
Connectivity:
Network:
Wired LAN: RJ45 x 1
Wireless: Optional
Analog Input:
D-Sub 15Pin: 2 (1 Blue, 1 Black)
Composite: 1
Digital Input:
HDMI: 2
Output Terminal:
D-Sub 15Pin: 1 (Black)
Audio Input:
RCA (White/Red): 1
Stereo Mini Jack: 2

21. Printer

Image and Description: Wireless Inkjet Printer with 600x1200DPI, LCD Touchscreen, Double Sided Printing, 250 Max Rear Tray Sheets, Print, Scan and Copy



Specifications:

Model No: Maxify GX6070 Inkjet Printer
Number of Nozzles: Total 4,352 nozzles
Ink Bottles: GI-76 (Pigment Black / Pigment Cyan / Pigment Magenta / Pigment Yellow), MC-G01 (Maintenance Cartridge)
Maximum Printing Resolution: 600 (horizontal) * 1 x 1,200 (vertical) dpi
Print Speed: Based on ISO/IEC 24734
Document (ESAT/Simplex): Approx. 24.0 ipm (black) / 15.5 ipm (colour)
Document (ESAT/Duplex): Approx. 13.0 ipm (black) / 10.0 ipm (colour)
Document (FPOT Ready/Simplex): Approx. 7 sec (black) / 8 sec (colour)
Printable Width: Up to 208.0 mm
Rear Tray: A4, A5, A6, B5, LTR, LGL, B-Oficio, M-Oficio, Foolscap, FS, Executive, Envelope [#10, DL, C5, Monarch], 4 x 6", 5 x 7", 7 x 10", 8 x 10", Square (5 x 5")
Cassette 1: A4, LTR, A5, B5, Executive
Scanner Type: Flatbed (ADF / Platen)
Scanner Method: CIS (Contact Image Sensor)
Optical Resolution: 1,200 x 1,200 dpi
Multiple Copy: Max. 99 pages
Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6)
Display: 2.7" / 6.7 cm LCD (Touch-Screen)
Connectivity: WiFi, USB
Interface: USB 2.0, USB flash memory
Duty Cycle: Up to 45,000 pages/month

22. Printer (3-in-1)

Printer Type	: Printer Type: Print, Scan, Copy
Printing Technology	: On-demand inkjet (Piezoelectric)
Print Method	: ESC/P-R, ESC/P Raster
Printer Language	: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)
Nozzle Configuration	: 5760 x 1440 dpi
Maximum Resolution	: Photo Default - 10 x 15 cm / 4 x 6" *1; Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)*2 • Draft, A4 (Black / Colour): Up to 33.0 ppm / 15.0 ppm*2 • ISO 24734, A4 Simplex (Black / Colour): Up to 10.0 ipm / 5.0 ipm*2 • First Page Out Time from Ready Mode (Black / Colour): Approx. 10 sec / 16 sec*2
Print Speed	
Copying	: Maximum Copies from Standalone: 20 copies • Maximum Copy Resolution: 600 x 600 dpi • Maximum Copy Size: A4, Letter • ISO 29183, A4 Simplex (Black / Colour): Up to 7.7 ipm / 3.8 ipm
Scanning	: Scanner Type: Flatbed colour image scanner • Sensor Type: CIS • Optical Resolution: 1200 x 2400 dpi • Maximum Scan Area: 216 x 297 mm • Scanner Bit Depth (Colour): 48-bit input, 24-bit output • Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output • Scanner Bit Depth (Black & White): 16-bit input, 1-bit output
Scan Speed	: Flatbed (Black / Colour): Up to 11 sec / 28 sec
Paper Handling	: Number of Paper Trays: 1 • Standard Paper Input Capacity: • Up to 100 sheets of Plain Paper (80 g/m2) • Up to 20 sheets of Premium Glossy Photo Paper • Output Capacity: • Up to 30 sheets of Plain Paper (80 g/m2) • Up to 20 sheets of Premium Glossy Photo Paper • Maximum Paper Size: 215.9 x 1200 mm • Paper Sizes: Legal (8.5 x 14"), Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7", 5 x 8", 4 x 6", Envelopes: #10, DL, C6 • Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver*3
Mobile and Cloud Solutions	: Epson Connect Features: Epson iPrint, Epson Email Print, Remote Print Driver • Other Mobile Solutions: Epson Smart Panel
Supported OS and Applications	: Operating System Compatibility: • Windows XP / XP Professional / Vista / 7 / 8 / 8.1 / 10 • Windows Server 2003 / 2008 / 2012 / 2016

23. Printer FX2175 II

PRINTER EPSON FX2175 II



- 9-pin wide carriage.
- Speed: up to 496cpi.
- Prints up to 6-part forms.
- 15,000 power on hours MTBF.
- USB 2.0, Bi-directional Parallel Supported.
- Type: Advanced technology for Multiple Applications
- Paper Handling: Cut Sheets/ Continuous Paper/ Envelope/ Label/ Card/ Roll Paper
- Columns CPI: 136
- Input Buffer: N/A
- Copy Capability: 1+4

24. Solid State Drive 500GB

- Solid State Drive
- 500GB
- 500 to 550 MB/s for reading speed and 450 to 500 MB/s for writing speed

25. UPS APC

4. UPS / APC	
OUTPUT	
Output power capacity	325 watts / 650VA
Nominal Output Voltage	230 V
Output Frequency	50/60 Hz +/- 1 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Transfer Time	4ms typical : 6ms maximum
INPUT	
Nominal Input Voltage	230 V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input connections	NEMA 5-15P
Cord length	1.22 meters
Input voltage range for main operations	180 – 270V
Number of power cords	1

26. LCD Monitor 18.5"

Aspect ratio :	16:9
Optimum Resolution :	1920x1080
Feature :	LED Backlight Display
Colour Support :	16.7 million
Ports & Connectors :	VGA, HDMI

27. Eco Tank Printer

Printer Type:	Print, Scan, Copy, Fax with ADF
Print Method:	On-demand inkjet (Piezoelectric)
Nozzle Configuration:	180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)
Maximum Resolution:	5760 x 1440 dpi
Paper Capacity:	30 pages (A4), 10 pages (Legal)
USB:	USB 2.0
Network:	Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct