Sl. No	Best Ethernet Cable	Product Image	Pros	Cons	Cable Type	Length	Performance	Price	Connector Type	Compatible Device	Description	Rating
										Best Ethernet Cable		
1	DBillionDa Direct CAT8 Gaming Ethernet Cable		>Fastest, high speed ethernet cable - Up to 40Gbps >It's made of 4 shielded twisted pairs which boosts the speed of data transmission >It's EMI Resistant which means that the cable provides highest fidelity for long distance data transmission	>The price might be higher than the others on this list	Cat8- 4Pair S/FTP	3 feet to 150 feet	Up to 2000 MHz/40 Gbps	Starting $6.79 on Amazon	RJ45	Any device with an RJ45 port, including Monitor, Patch Panels, Switches, Laptop, Scanner, Tablet, TVs, Hubs, Motherboards, RJ45 Adapter, Notebooks, PCs, Network Cards, Macs, PoE Devices, Xbox Series X, Xbox Series S, Xbox One, Routers, Modems, Printer Smart Watch, Splitters, PlayStation Other Video Game Consoles, PS3, PS4, PS5, Server, Projector, DVD Player	These gigabit ethernet cables from DBillionDa Direct use the new Cat 8 is the fastest ethernet cable available. It come in a large variety of lengths from 6 feet to 100 feet and are even weatherproofed for use outdoors. Cat 8 type cables are very powerful with a bandwidth of 2,000 MHz and the ability to transmit data up to 40 Gigabits per second, letting you take full advantage of the max bandwidth given to you by your internet provider with this high speed ethernet cable. Most people don't need the raw speed & power of this ethernet cable, but gamers, content producers, and anyone who uploads large amounts of data will be amazed by this ethernet cable.	4.7 out of 5 on Amazon
2	Jadaol Cat 7 Flat Ethernet Cable		>High speed -10 GBps >It is made of 4 twisted pairs of conductors which reduce inductive interference >It's triple shielded which makes the	>Minor packaging flaw	CAT7 4- Pair SSTP	25 feet to 100 feet	Up to 600 MHz/10 Gbps	Starting $13.99 on Amazon	RJ45	PS3 PS4 Xbox, Personal Computer, Router, Mac TV, Gaming system	As for cheaper alternative to the previous choice this Cat 7 Ethernet Cable from Jadaol is a great, more stable alternative to wi-fi. It should perform equally as well with the added benefit of having a very unique design. This cable is flat, which means that it can be made flush with a wall or even hidden under a carpet, this design is very convenient and should make your ethernet cable wiring much easier. Jadaol has clearly thought of user convenience with this cable as they also provide 15 cable clips to go with each cable. The clips are provided to help you with cable management and are excellent to use when running this cable along a wall or around corners like doorways, which some ethernet cables have issues with. This networking cable from Jadaol is durable despite being extremely thin and has no performance issues.	4.7 out of 5 on Amazon
3	AmazonBasics Ethernet Patch Cable		>High speed - Up to 1000Mbps >1 year warranty >The Flexible Ethernet Cable Features a Durable Outer PVC Jacket for Protection	>Minor design flaw	Cat 6	3 feet to 50 feet	1,000 Mbps (or to 1 Gigabit per second); 250 MHz bandwidth	Starting $5.92 on Amazon	RJ45	PC, TV, Tablet, Router, Printer	As one of the best ethernet cables the AmazonBasics RJ45 Cat6 Ethernet Patch Internet cable is a great option . It is a Cat 6 type which means that it supports up to 1 Gigabit per second and high-bandwidth broadband communications which will be very noticeable when comparing cat 5 vs cat 6 cable types. It also uses RJ45 connectors which support a 250 MHz bandwidth and are the most common ethernet cable connectors which means that it shouldn't have any compatibility issues.	4.7 out of 5 on Amazon
4	Mediabridge Ethernet Cable (15 Feet)		>High speed - Up to 10Gbps >Affordable >The Cable includes a Free Velcro Strap	>It might be unreliable	CAT5e, CAT6	15 Feet	10 Gbps / 550 MHz	Starting $8.99 on Amazon	RJ45	Personal Computer	Standard for Cat 6 cables is also met in these Cat 6 cables from Mediabridge, which means they should be fully capable of up to 1 gigabit per second speed and can exceed it up to 10 gigabits per second in the right circumstances. They should serve as a cheap alternative if you would prefer a traditional cable over the flat design of the previous Cat 6 entry.	4.7 out of 5 on Amazon

#	Name	Image	Features	Cons	Type	Length	Speed	Price	Connector	Compatible Devices	Review	Rating
5	Tera Grand Ultra Flat Ethernet / Networking Cable		>High speed - Up to 10Gbps >It's high quality shielded so it makes the cable durable >The flexibility makes the design convenient	>Minor packaging flaw	ULTRA FLAT - CAT-7	3 feet to 100 feet	Up to 10 Gbps	Starting $6.99 on Amazon	RJ45	Personal Computer, Router	This particular cable is rated for much higher bandwidth and speed as it is a Cat 7 instead of the previous generation of Cat 6 so if your old cable wasn't fast enough for your purposes, then this is a cheap upgrade that should serve you well. Because it is a Cat 7 cable it is compatible with almost every situation you would need an ethernet cable for and the only comparison you will have to make is cat7 vs cat8 which shouldn't come up very often.	4.5 out of 5 on Amazon
6	Cable Matters Cat6 Ethernet Cable		>High speed - Up to 10Gbps >It has molded strain relief which make the cable durable >Its flexibility guarantees high-speed data transfer	>Unreliable at length	Cat6	7 feet to 150 feet	10- Gigabit Ethernet	Starting $9.99 on Amazon	RJ45	Personal Computer, Router, Printer	Being a really excellent cable, the Cat 6 Cable Matters comes in a variety of lengths from 1 foot to 150 feet and is both flexible and durable. At shorter lengths, this cable is everything you could need in a Cat 6 Ethernet cable, but the longer you get the less reliable it is.	4.8 out of 5 on Amazon
7	Mediabridge Ethernet Cable (100 Feet)		>High speed - Up to 10 Gbps >Affordable >It is compatible with any Ethernet Device	>Not the most reliable	CAT6 / CAT5e	100 Feet	550MHz, 10Gbps	$15.84 on Walmart website	RJ45	Personal Computer, Router, Printer	This is the same Mediabridge Ethernet Cable Cat 6 rated as the previous Mediabridge ethernet solution but this one comes in variable lengths from 10 feet to 100 feet. It has the same problems originally mentioned in the other Mediabridge entry but it is certified for use at 100 feet while maintaining its 10 gigabits per second speed which is not always guaranteed with network cables this inexpensive. These cables come with a Velcro strap attached to help with cable management and the packaging is extremely convenient. It keeps the cables rolled and snuggly secured while also providing a transparent window on the outside so that you can see your cable. This makes the packaging from Mediabridge an excellent storage solution for cables that are not in use.	4.8 out of 5 on Amazon
8	MATEIN CAT7 Network Cable		>Ideal for indoor and outdoor use >Low noise interference >Best for streaming online games	>Limited lengths	CAT7 4- Pair SSTP	25Feet to 100 Feet	10 Gigabit / 600 MHz	Starting $15.99 on Amazon	RJ45	Laptop, PC, Server, Router, Xbox, Modem, Printer	Matein's CAT 7 Ethernet cable provides universal compatibility to all your components, and being a CAT 7 Ethernet cable it can transmit data speeds of up to 10 Gbps, ideal for online gaming. Also, its high bandwidth of up to 600 MHz means you can perform high-definition video streaming, video surveillance, a range of server applications, and cloud computing. The cable has a unique flat design that makes it easy to run under carpet, rugs, furniture and line it up against the wall. Despite its ultra-thin profile, it's notably hardy able to survive in any environment. This is because its wire interface is made of bare copper, which has higher tensile	4.7 out of 5 on Amazon
9	UGREEN Cat 7 Ethernet Cable		>Great for high-resolution gaming >Durable construction >Doesn't tangle	>It sometimes causes lag in multiplayer games	CAT7	3 Feet to 50 Feet	10 Gigabit / 600 MHz	Starting $6.99 on Amazon	RJ45	Laptop, Personal Computer, Router, Printer, Mac	If you aren't ready to spend on a CAT 8 Ethernet cable and your network requirements are not as demanding, UGREEN's CAT 7 makes an excellent option. By comparison, it has a lower bandwidth (600 MHz) and data speed (10 GBps), but it is a perfect choice for smart home applications. Its overall construction is pretty handy. It has a flat design that adds to its flexibility and makes it easy to manage when crossing it under the furniture, carpet, or wall. The design also reduces tangling too, because it has PVC housing that's tough and flexible	4.7 out of 5 on Amazon

| 10 | DanYee Cat 7 Ethernet Cable | | >Nylon-braided exterior
>Universal connection
>A variety of lengths | >Less convenient to fit under items | Cat 7,S/STP | 1.6 Feet to 100 Feet | 10Gbps / 600MHz | Starting $7.99 on Amazon | RJ45 | PlayStation, Xbox, Modem, Printer | DanYee offers a slick-looking, braided Ethernet cable. The cables are weaved in different colors (white-black, black-white, blue-white-black), creating an eye-pleasing design. Also, the cables are available in a variety of lengths ranging from three to one hundred feet, providing many options for your cable setup. The extra shielding and improved quality of the twisted the copper wires reduce noise, and interference, and crosstalk, which compromise signal quality. | 4.7 out of 5 on Amazon |

	Suppliers In USA and Europe							

Sl. No	Supplier Name	Products Offered	About the Supplier	Year Establised	Location	Types of Supplier	Website	Contact Info
1	CableWholesale	CableWholesale offers over 3,600 products available via our website or by telephone. The selection includes: network cables, Ethernet cables, Cat5e cables, Cat6 cables, Cat6a cables, HDMI cables, SVGA cables, DVI cables, USB cables, FireWire cables, security cables, fire alarm cables, audio cables, digital video cables, computer cables, adapters, converters and specialized products to fit every need.	As a premier online bulk cable supplier, CableWholesale carries a large inventory of ethernet cables, USB, HDMI, fiber optic, VGA cables, and more	1996	California, United States	Manufacturer & Supplier	https://www.cablewholesale.com/index.php	888-212-8295.
2	U. I. Lapp GmbH	The Group's portfolio includes standard and highly flexible cables, industrial connectors and screw technology, customized system solutions, automation technology and robotics solutions for the intelligent factory of the future, as well as technical accessories. The Lapp Group's core market is in the industrial machinery and plant engineering sector.	Headquartered in Stuttgart, Germany, the Lapp Group is a leading supplier of integrated solutions and branded products in the field of cable and connection technology.	1959	Stuttgart, Germany	Supplier	http://ky.to/www.lappgroup.com	(+49) 711 7838 01 Email address lappkabel@kyto.com
3	Igus	Cable carriers, cables, bearing technology, linear technology, bar stocks, 3D printing & automation	Igus is a German manufacturer and distributor of plastic plain bearings, spherical bearings, linear guides, cable carriers and continuous-flex cables.	1964	Cologne, Germany	Manufacturer & Supplier	https://www.igus.eu/	Tel:00492203964 98201
4	AutomationDirect	Distributor of Ethernet patch cables. Available in 1.9 ft. to 50 ft. length. Various features include welding spark and chemical resistance, TPE (thermoplastic elastomer) jackets, conductors and connectors.	AutomationDirect is a well-known distributor of thousands of industrial automation products, such as programmable logic controllers (PLCs), AC drives/motors, operator interfaces/HMI, sensors, NEMA enclosures, pneumatic components, cut-to-length cable, machine safety equipment, and much more.	1994	Georgia	Distributor	https://www.automationdirect.com/adc/home/home	1-800-633-0405
5	KSM Limited	Cat5e and Cat6 stranded (patch) networking cables	a leading stockist and distributor providing product solutions for a number of markets ranging from global brands to sole traders. also operate as the authorised UK distributor for Cable Master and their	2007	Surrey, UK	Distributor	https://www.ksm.co.uk/	0115 968 3540 sales@ksm.co.uk
6	Siemon	The selection includes end-to-end Z-MAX Category 6A UTP and Shielded systems featuring PowerGuard technology, and the TERA category 8.2 system which supports up to 40 Gb/s applications.	Siemon offers an extensive, best-in-class range of copper products including Cat 5e, Cat 6, Cat 6A, Cat 7A and Cat 8.2 copper cabling systems.	1995	Connectic ut, USA	Supplier	https://www.siemon.com/	Phone: (1) 860.945.4200