How Thunderbolt 4 is different than other solutions
Based on minimum solution requirements so people know what they are getting

		Thunderbolt™ 4	Thunderbolt™ 3	USB4	USB3/DP
Unrivaled Simplicity	One universal computer port	●	●		
	Universal 40Gb/s cables up to 2 meters in length	●			
	Accessories with four Thunderbolt ports	●			
Maximum Performance	Minimum PC speed requirements	40Gb/s	40Gb/s	20Gb/s	10Gb/s
	Minimum PC video requirements	Two 4K displays	One 4K display	One display (No Minimum)	One display (No Minimum)
	Minimum PC data requirements	PCIe 32 Gb/s USB 3.2 - 10Gb/s	PCIe 16 Gb/s USB 3.2 - 10Gb/s	USB 3.2 - 10Gb/s	USB 3.2 - 5Gb/s
	Required PC charging on at least one computer port[1]	●			
	Required PC wake from sleep when computer is connected to a Thunderbolt dock	●			
	Minimum PC port power for accessories	15W	15W	7.5W	4.5W
	Thunderbolt Networking	●	●		
Reliable Connectivity	Mandatory certification for all shipping computers, accessories and cables	●	●		
	Cable testing and cable quality audits for Thunderbolt cable manufacturers	●	●		
	Required Intel VT-d based DMA protection	●			
	USB4 Specification	Compliant	Compatible	Compliant	Compatible

[1]For thin and light notebooks that require less than 100W to charge

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