

전송 속도 비교표

Device	bps, Kbps or Mbps	KB/s	MB/s or GB/s
ITU V.22 (half)	1200 bps	0.1465 KB/s	0.00014 MB/s
ITU V.22bis (full)	2400 bps	0.2929 KB/s	0.00029 MB/s
IrDA	2.4 Kbps ~ 4 Mbps	0.3 KB/s ~ 512 KB/s	0.0003 ~ 0.5 MB/s
UART 8250	9.6 Kbps	1.2 KB/s	0.0012 MB/s
ITU V.32bis	14400 bps	1.76 KB/s	0.0017 MB/s
ITU V.32fast (V.34)	28800 bps	3.52 KB/s	0.0034 MB/s
ITU V.34bis	33600 bps	4.10 KB/s	0.0040 MB/s
ITU V.90 (V.92)	56 kbps	7 KB/s	0.0068 MB/s
RS-232	94.37 kbps	11.796 KB/s	0.0115 MB/s
UART 16550	115 kbps	14.37 KB/s	0.0140 MB/s
RS-232 High	188.74 kbps	23.59 KB/s	0.0230 MB/s
UART 16650	230 Kbps	28.75 KB/s	0.0281 MB/s
UART 16750	460 Kbps	57.5 KB/s	0.0562 MB/s
HD Floppy Interface	500 Kbps	62.5 KB/s	0.061 MB/s
Bluetooth 1.x	700 Kbps	87.5 KB/s	0.085 MB/s
1 Mbits ADSL	1 Mbps	128 KB/s	0.125 MB/s
CD-ROM 1x • Parallel (SPP) In 4bits; Out 8 bits	1.172 Mbps	150 KB/s	0.15 MB/s
USB 1.1 low	1.5 Mbps	192 KB/s	0.19 MB/s
HomerF	1.6 Mbps	204.8 KB/s	0.2 MB/s
Bluetooth 2.0	2.1 Mbps	268.8 KB/s	0.26 MB/s
EVDO	2.4 Mbps	307.2 KB/s	0.3 MB/s
ARCnet	2.5 Mbps	320 KB/s	0.31 MB/s
Parallel (EPP) I/O 8bits	4000 kbps ~ 22.16 Mbps	500 KB/s ~ 2.77 MB/s	0.49 ~ 2.77 MB/s
Parallel (ECP) I/O 8bits DMA	4000 kbps ~ 22.16 Mbps	500 KB/s ~ 2.77 MB/s	0.49 ~ 2.77 MB/s
Token-Ring	4; 16; 100 Mbps	512; 2048; 12800 KB/s	0.5; 2; 12.5 MB/s
RadiolAN	10 Mbps	1280 KB/s	1.25 MB/s
SCSI-2	10; 20 Mbps	1280; 2560 KB/s	1.25; 2.5 MB/s
10Base2 (ThinNet, max. 185m)	10 Mbps	1280 KB/s	1.25 MB/s
10Base5 (ThickNet, max. 500m)	10 Mbps	1280 KB/s	1.25 MB/s
10BaseT, 100BaseT (max. 100m)	10 Mbps; 100Mbps	1280; 12800 KB/s	1.25; 12.5 MB/s
10BaseF, etc, 1000BaseFX (max. 2km)	10; 100 Mbps; 1Gbps	1280; 12800; 128000 KB/s	1.25; 12.5; 128 MB/s
DVD 1x (=CD-ROM 9x)	10.55 Mbps	1350.21 KB/s	1.32 MB/s
802.11b (RF 2.4GHz up to 150 ft.)	11 Mbps	1408 KB/s	1.375 MB/s
Iomega Zip Parallel 100MB Zip	11.2 Mbps	1433.6 KB/s	1.4 MB/s
USB 1.1 full	12 Mbps	1536 KB/s	1.5 MB/s
ATA (IDE)	16.8 Mbps ~ 66.4 Mbps	1250.4 KB/s ~ 8499.2 KB/s	2.1 MB/s ~ 8.3 MB/s
8-bit ISA (AT) • Ultra DMA mode 2	33.33 Mbps	4266.24 KB/s	4.17 MB/s
Blu-ray Disc	36 Mbps	4608 KB/s	4.5 MB/s
SPI-2 (SCSI Parallel Interface 2)	40; 80 Mbps	5,120; 10240 KB/s	5; 10 MB/s
802.11a (RF 5GHz up to 75 ft.)	54 Mbps	6912 KB/s	6.75 MB/s
802.11g (RF 2.4GHz up to 150 ft.)	54 Mbps	6912 KB/s	6.75 MB/s
Ultra DMA mode 4	66.67 Mbps	8533.76 KB/s	8.33 MB/s
Ultra DMA mode 5	100 Mbps	12800 KB/s	12.5 MB/s
Fast Ethernet (Cat 5 UTP)	100 Mbps	12800 KB/s	12.5 MB/s
Ultra DMA mode 6	133 Mbps	17024 KB/s	16.63 MB/s
SATA-150	150 Mbps	19200 KB/s	18.75 MB/s
SPI-3 (SCSI Parallel Interface 3) • PCMCIA	160 Mbps	20480 KB/s	20 MB/s
SATA-300	300 Mbps	38400 KB/s	37.5 MB/s
SPI-4 (SCSI Parallel Interface 4)	360 Mbps	46080 KB/s	45 MB/s
IEEE 1394a	400 Mbps	51200 KB/s	50 MB/s
USB 2.0 high	480 Mbps	61440 KB/s	60 MB/s
SATA-600	600 Mbps	76800 KB/s	75 MB/s
Ultra ATA/100	max. 800 Mbps	max. 102400 KB/s	max. 100 MB/s
PCI • CardBus	1064 Mbps	136192 KB/s	133 MB/s
Ultra ATA/133	max. 1064 Mbps	max. 136192 KB/s	max. 133 MB/s
IEEE 1394b	800 Mbps ~ 3200 Mbps	102400 KB/s ~ 409600 KB/s	100 MB/s ~ 400 MB/s
AGP 1x • EDO DRAM	2128 Mbps	272384 KB/s	266 MB/s
AGP 2x • 66MHz Pentium I/II/III FSB CPU Bus	4264 Mbps	545792 KB/s	533 MB/s
DRAM PC100	6400 Mbps	819200 KB/s	800 MB/s
AGP 4x • DRAM PC133	8528 Mbps	1091584 KB/s	1066 MB/s
AGP 8x	17064 Mbps	2184192 KB/s	2133 MB/s
400MHz Athlon (Pentium 4) CPU Bus	25600 Mbps	3276800 KB/s	3200 MB/s
PCI Express 1.0 16-lanes	Max. 32768 Mbps	Max. 4194304 KB/s	Max. 4GB/s
1066MHz Pentium 4 CPU Bus	68224 Mbps	8732672 KB/s	8528 MB/s