2021 01.02.03 Jan. - Mar.



New Notebook "Withbook" launched / "3000 series PCs have USB speed charger slot

WITHUS



Products Catalogue

Desk Top



3000FAMILY

Slim

Size: 95 x 345 x 430mm (W x H x D)

Middle

Size: 134 x 357 x 413mm (W x H x D)

Tower

Size: 180 x 362 x 431mm (W x H x D)

Server



810S

Size: 225 x 518 x 512mm

 $(W \times H \times D)$

G2000 Sizo : 100 x 446 x

Size: 190 x 446 x 395mm (W x H x D)

Game PC



X500

Size: 212 x 475 x 454mm (W x H x D)

All in One PC



Monl Bonl

모니터 Size: 545 x 325 X 45mm (가로x세로x폭) 모니터 + 스탠드 높이: 410mm



Monl Bonl Pro

모니터 Size: 545 x 325 X 45mm (가로x세로x폭) 모니터 + 스탠드 높이: 540mm

Monitor



Bezel less Monitor WS2404M / WS2702M

24" Size: 539 x 386 x 182mm (W x H x D) 27" Size: 613 x 427 x 182mm (W x H x D)



Premium Monitor WS2404MP / WS2702MP

24" Size : 539 x 400 x 185mm (W x H x D) 27" Size : 613 x 420 x 185mm (W x H x D)



Entry Monitor WS2400M HDMI

Size: 570 x 375 x 45mm (W x H x D)

Peripheral







Keyboard & Mouse



Wireless Keyboard & Mouse ws-ss3000

	Model	CPU	M/B	RAM	Storage	Graphic	Power	OS	Case	Price	
	WA32-R32S4S-W	RYZEN3 3200G 피카소	A320M	8GB	SSD 240GB F	Radeon VEGA8	300W		S3000		
	WA32-R32S4M-W	RYZEN3 3200G 피카소	A320M	8GB	SSD 240GB F	Radeon VEGA8	350W		м3000		
	WA32-R32S4T-W	RYZEN3 3200G 피카소	A320M	8GB	SSD 240GB F	Radeon VEGA8	500W 83+		T3000		
AMD	WA32-R34M2T-W	RYZEN5 3400G 피카소	A320M	8GB	M.2 NVMe 256G F	Radeon √EGA11	500W 83+	-	T3000		
Ā	WA32-R35M2VT-W	RYZEN5 3500 피카소	A320M	8GB	M.2 NVMe 256GB	GTX 1050 TI 4GB	500W 83+	-	T3000		
	WA52-R43M2T-W	RYZEN3 Pro 4350G 르누아르	A520M	8GB	M,2 NVMe 256G F	Radeon VEGA6	500W 83+		T3000		
	WA52-R46M2T-W	RYZEN5 Pro 4650G 르누아르	A520M	8GB	M.2 NVMe 256G F	Radeon VEGA7	500W 83+	9	T3000		
	WA52-R47M2T-W	RYZEN7 Pro 4750G 르누아르	A520M	8GB	M,2 NVMe 256G F	Radeon VEGA8	500W 83+		T3000		
	WH31-C542S4S-W	G5420 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 610	300W		S3000		
	WH31-C542S4M-W	G5420 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 610	350W		М3000		
	WH31-C542S4T-W	G5420 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 610	500W 83+	-	T3000		
96	WH31-C91S4S-W	i3 - 9100 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 630	300W		S3000		
	WH31-C91S4M-W	i3 - 9100 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 630	350W		M3000		
INTEL	WH31-C91S4T-W	i3 - 9100 커피레이크	H310M	8GB	SSD 240GB	인텔 UHD 630	500W 83+		Т3000		
2	WH31-CF91S4VM-W	/ i3 - 9100F 커피레이크	H310M	8GB	SSD 240GB	GT 710 1GB	350W	Without MS OS	M3000	Inquiry	
	WH31-CF91S4VT-W	i3 - 9100F 커피레이크	H310M	8GB	SSD 240GB	GT 710 1GB	500W 83+	-	Т3000		
	WH31-C95S2T-W	i5 - 9500 커피레이크	H310M	8GB	SSD 250GB	인텔 UHD 630	500W 83+	-	Т3000		
	WB36-CF94S2VT-W	i5 - 9400F 커피레이크	B365M	8GB	SSD 250GB	GTX 1050 TI 4GB	600W 85+		Т3000		
	WH41-T64S4S-W	G6400 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 610	300W		S3000		
	WH41-T64S4M-W	G6400 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 610	350W		М3000		
	WH41-T64S4T-W	G6400 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 610	500W 83+		T3000		
10G.	WH41-T01S4S-W	i3 - 10100 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 630	300W		S3000		
	WH41-T01S4M-W	i3 - 10100 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 630	350W		М3000		
ᇳ	WH41-T01S4T-W	i3 - 10100 코멧레이크	H410M	8GB	SSD 240GB	인텔 UHD 630	500W 83+		T3000		
E	WH41-T04M2M-W	i5 - 10400 코멧레이크	H410M	8GB	M.2 NVMe 256GB	인텔 UHD 630	350W		М3000		
	WH41-T04M2T-W	i5 - 10400 코멧레이크	H410M	8GB	M,2 NVMe 256GB	인텔 UHD 630	500W 83+		T3000		
	WH41-T04M2VT-W	i5 - 10400 코멧레이크	H410M	8GB	M.2 NVMe 256GB	GTX 1050 TI 4GB	500W 83+		T3000		
	WB46-T07M2T-W	i7 - 10700 코멧레이크	B460M	16GB	M.2 NVMe 256GB				T3000		
	WB46-T07M2VT-W	i7 - 10700 코멧레이크	B460M	16GB	M.2 NVMe 256GB	GTX 1660 SUPER 6GB	600W 85+		T3000		

Model	WP10-E31220S2HB-W WS1	WC24-E2224S2HB-W WS2
CPU	Xeon E3-1220V6	Xeon E-2224G
M/B	C236	C246
RAM	DDR4 16GB	DDR4 16GB
Storage	SSD 250GB / HDD 4TB	SSD 250GB / HDD 4TB
Graphic	Intel Graphic	Intel Graphic
Power	700W 85+	700W 85+
Cooler	XEON쿨러 - LGA1151	XEON쿨러 - LGA1151
OS	WIN 10 PRO	WIN 10 PRO
Case	810S	810S
Model	WC24-E2274S2HB-W WS3	WC62-SC4208S2HB-W SV1
CPU	Xeon: E-2274G	Xeon Scalable Silver 4208
M/B	C246	C621 SU8
RAM	DDR4 16GB	DDR4 64GB
Storage	SSD 250GB / HDD 4TB	SSD 250GB / HDD 4TB
Graphic	Intel Graphic	Aspeed AST2500
Power	700W 85+	700W 85+
Cooler	XEON쿨러 - LGA1151	서버용 쿨러 / LGA 3647
OS	WIN 10 PRO	WIN 10 PRO
Case	810S	810S
Model	WC62-SC4210S2HB-W SV2	WD62-SC6230M5HVB-W SV3
	eon Scalable Silver 4210	Xeon Scalable Gold 6230
M/B	C621 SU8	C621 WD12
RAM	DDR4 64GB	DDR4 128GB
Storage	SSD 250GB / HDD 4TB	M,2 NVMe 512GB / HDD 4TB
		IVI,Z INVIVIE STZGD / TIDD 41D
Graphic	Aspeed AST2500	GT 1030 2GB
Power	Aspeed AST2500 700W 85+	
	<u> </u>	GT 1030 2GB
Power Cooler OS	700W 85+	GT 1030 2GB 700W 85+
Power Cooler	700W 85+ 서버용 쿨러 / LGA 3647	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647
Power Cooler OS	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO
Power Cooler OS Case Model CPUXe	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S
Power Cooler OS Case Model CPUXe M/B	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2
Power Cooler OS Case Model CPUXe M/B RAM	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 on Scalable Gold 6230 x2 C621 WD12 DDR4 256GB	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2
Power Cooler OS Case Model CPUXE M/B RAM Storage	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 con Scalable Gold 6230 x2 C621 WD12 DDR4 256GB M,2 NVMe 512GB / HDD 8TB	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2 C621 WD12 DDR4 256GB
Power Cooler OS Case Model CPUXE M/B RAM Storage Graphic	700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 con Scalable Gold 6230 x2 C621 WD12 DDR4 256GB M,2 NVMe 512GB / HDD 8TB	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2 C621 WD12 DDR4 256GB
Power Cooler OS Case Model CPUXE M/B RAM Storage Graphic Power	700W 85+ AHB 콜러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 on Scalable Gold 6230 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB
Power Cooler OS Case Model CPUXe M/B RAM Storage Graphic Power Cooler	700W 85+ AHR 클러 / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 con Scalable Gold 6230 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB RTX 3060 TI 8GB x2 1600W AHR 클러 / LGA 3647 x2	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB RTX 3060 TI 8GB x2 1600W 서버용 쿨러 / LGA 3647 x2
Power Cooler OS Case Model CPUXe M/B RAM Storage Graphic Power	700W 85+ AHB and / LGA 3647 WIN 10 PRO 810S WD62-SC6230M5HVB-W BD1 con Scalable Gold 6230 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB RTX 3060 TI 8GB x2 1600W	GT 1030 2GB 700W 85+ 서버용 쿨러 / LGA 3647 WIN 10 PRO 810S WD62-SC6248M5HVB-W BD2 Xeon Scalable Gold 6248 x2 C621 WD12 DDR4 256GB M.2 NVMe 512GB / HDD 8TB RTX 3060 TI 8GB x2 1600W

Game PC Intel and AMD

Intel PC

Model	CPU	M/B	RAM	Storage	G raphic	Power	Cooler	os (Case
WB36-CF94M2VG-CE1	i5 - 9400F 커피레이크 R	B365M DS3H	DDR4 16GB	M.2-NVMe 256GB	GTX 1660 SUPER 6GB	600W 85+	sharkhan XT120 RGB	FREE DOS	G2000
WB36-CF94M5VG-CE2	i5 - 9400F 커피레이크 R	B365M DS3H	DDR4 16GB	M.2-NVMe 512GB	GTX 1660 SUPER 6GB	600W 85+	SHARKHAN XT120 RGB	FREE DOS	G2000
WB46-TF04M2VG-CE3	i5 - 10400F 코멧레이크	B460M DS3H	DDR4 16GB	M.2-NVMe 256GB	GTX 1660 SUPER 6GB	600W 85+	sharkhan XT120 RGB	FREE DOS	G2000
WB46-TF04M5VG-CE4	i5 - 10400F 코멧레이크	B460M DS3H	DDR4 16GB	M.2-NVMe 512GB	GTX 1660 SUPER 6GB	600W 85+	SHARKHAN XT120 RGB	FREE DOS	G2000
WZ49-TF04M5VX-CE5	i5 - 10400F 코멧레이크	Z490 AORUS	DDR4 16GB	M.2-NVMe 512GB	RTX 3060 TI 8GB	700W 85+	이엠텍 RB MIRACLE 240	FREE DOS	X500
WZ49-TF07M5VX-CE6	i7 - 10700F 코멧레이크	Z490 AORUS	DDR4 16GB	M.2-NVMe 512GB	RTX 3070 8GB	700W 85+	APEX360 White water	FREE DOS	X500
WZ49-TF09M5VX-CE7	i9 - 10900F 코멧레이크	Z490 AORUS	DDR4 32GB	M.2-NVMe 512GB	RTX 3080 10GB	+08 W008	APEX360 White water	FREE DOS	X500

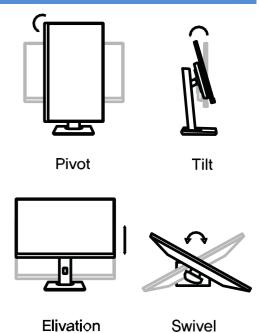
AMD PC

Model	CPU	M/B	RAM	Storage	G raphic	Power	Cooler	OS (Case
WB45-RX35M2VG-ME1	AMD 라이젠5 3500X	B450M DS3H	DDR4 16GB	M.2-NVMe 256GB	RX 570 8GB	600W 85+	AMD	FREE DOS	G2000
WB45-R36M2VG-ME2	AMD 라이젠5 3600	B450M DS3H	DDR4 16GB	M.2-NVMe 256GB	GTX 1660 SUPER 6GB	600W 85+	AMD	FREE DOS	G2000
WB45-R36M5VG-ME3	AMD 라이젠5 3600	B450M DS3H	DDR4 16GB	M.2-NVMe 512GB	GTX 1660 SUPER 6GB	600W 85+	AMD	FREE DOS	G2000
WB55-RX56M5VG-ME4	AMD 라이젠5 5600X	B550M DS3H	DDR4 16GB	M.2-NVMe 512GB	GTX 1660 SUPER 6GB	600W 85+	AMD	FREE DOS	G2000
WB55-RX56M5VX-ME5	AMD 라이젠5 5600X	B550M DS3H	DDR4 16GB	M.2-NVMe 512GB	RTX 3060 TI 8GB	700W 85+	이엠텍 RB MIRACLE 240	FREE DOS	X500
WX57-RX58M5VX-ME6	AMD 라이젠7 5800X	X570 AORUS	DDR4 16GB	M.2-NVMe 512GB	RTX 3070 8GB	700W 85+	APEX360 White water	FREE DOS	X500
WX57-RX59M5VX-ME7	AMD 라이젠9 5900X	X570 AORUS	DDR4 32GB	M.2-NVMe 512GB	RTX 3080 10GB	800W 80+	APEX360 White water	FREE DOS	X500

Moni Boni Pro 4 motions of the Stand

All in One PC

Model	Display	CPU	М/В	RAM	Storage	Graphic	Power	OS	Price
AL-C542M28G-W	24 inch Full HD	G5420 커피레이크R	H310	8GB	M.2 NVMe 256GB	인텔 UHD 610	19.5V		
AL-C91M28G-W	24 inch Full HD	i3-9100 커피레이크R	H310	8GB	M.2 NVMe 256GB	인텔 UHD 630	19.5V	Without	Inquiry
AL-C95M28G-W	24 inch Full HD	i5-9500 커피레이크R	H310	8GB	M.2 NVMe 256GB	인텔 UHD 630	19.5V	OS	Inquiry
AL-C95M516G-W	24 inch Full HD	i5-9500 커피레이크R	H310	16GB	M.2 NVMe 512GB	인텔 UHD 630	19.5V		



Monitor

Model	Display	Brightness	Contrast	R/T	View Angle	Speaker	Energy	Price
WS2400M HDMI	24 inch Full HD	300cd/m²	1,000:1	6ms	178º	(2.5W x2)	30W(Max)	
WS2404M	24 inch Full HD	250cd/m²	3,000:1	5ms	178°	(2W x2)	26W(Max)	Inquiry
WS2702M	27 inch Full HD	250cd/m²	3,000:1	5ms	1780	(2W x2)	36W(Max)	

Premium Monitor With Pro 4 motions of the Stand

Model	Display		Brightness	Contrast	R/T	View Angle	Speaker	Energy	Price
W\$2404MP	24 inch Full HD	VA	250cd/m²	3,000:1	5ms	178º	(2W x2)	26W(Max)	Inquiry
WS2702MP	27 inch Full HD	VA	250cd/m²	3,000:1	5ms	178º	(2W x2)	36W(Max)	піччі ў

Lap Top Notebook PC





			-			*	
Model	M/B	CPU	RAM	SSD	os	Price	
WS-NT21UN28P	H410	Intel i5-10210U	DDR 8GB	M.2 NVMe 256GB			
WS-NT21UN58P	H410	Intel i5-10210U	DDR 8GB	M.2 NVMe 512GB	Without	Inquiry	
WS-NT21UN216P	H410	Intel i5-10210U	DDR 16GB	M.2 NVMe 256GB	OS	тіципу	
WS-NT21UN516P	H410	Intel i5-10210U	DDR 16GB	M.2 NVMe 512GB			

Weight: 1.59kg, Size : $360 \times 239.3 \times 19.7$ mm (W x D x H)

Slots: USB-C(PD,DP) 1EA, USB2.0 2EA, USB3.0 1EA, SD CARD, HDMI, H/S



Item	Specification
Screen	15.6 inch FHD, IPS
Graphic	Intel UHD 630
Network	AX201 (2.4Gbps) Wifi 6, BT 5.0
Key B/D	LED 15 color backlight (on/off & Brightness adjustment)
Webcam	1.0 HD
Speaker	Stereo speaker
Power	40W adaptor (19V, 2.1A)
Battery	36Wh(around 7hrs)