

E2 Series

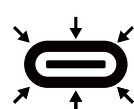
맥스허브 E2 시리즈 전자칠판은 교육 환경에서 다양한 수업 강의에 최적화된 솔루션입니다. 빠른 판서 속도 지원 및 전문가급 선명한 디스플레이, 손쉬운 사용법, 학생들의 건강을 보호하는 혁신적인 안전 기능이 결합된 올인원 교육 특화 제품으로 선생님과 학생들의 다양한 요구사항을 충족합니다.



4K

프로페셔널 4K 디스플레이

높은 색정확도, $\Delta E \leq 2$
넓은 색영역, NTSC72%



다용도 USB Type-C

65W 전력충전, 터치, 인터넷
비디오-오디오, 액세스지원



사용자의 눈건강 케어

주변광 센서, 눈부심 방지
저청색광, 깜박임 방지



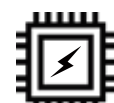
자연스러운 터치 필기

종이에 쓰듯
빠른 필기 반응 속도



다양한 교육툴

다양한 수업활용
앱 및 위젯



파워풀한 하드웨어

강력한 2.0Ghz 쿼드코어 CPU
고속 1000 Base-T 네트워크 지원



스피커 내장

2.0 채널
2 x 16W



바이러스로 안전

SGS 인증
안티 박테리아 부품

디스플레이			
Model	E6520	E7520	E8620
Diagonal Size (inch)	65	75	86
Screen Level	A-Level	A-Level	A-Level
Glass Treatment	Anti-glare, Tempered	Anti-glare, Tempered	Anti-glare, Tempered
Glass Thickness	3mm	3mm	3mm
Glass Hardness	9H	9H	9H
Anti-bacterial	TÜV / SGS / SIAA Certificated Stylus, Power Button, Protection Glass (optional)	TÜV / SGS / SIAA Certificated Stylus, Power Button, Protection Glass (optional)	TÜV / SGS / SIAA Certificated Stylus, Power Button, Protection Glass (optional)
Bonding	Zero parallax	Zero parallax	Zero parallax
Viewing Angle	178° (H/V)	178° (H/V)	178° (H/V)
Aspect Ratio	16:9	16:9	16:9
Backlight	DLED	DLED	DLED
Backlight Life (typ.)	≥ 50,000 Hours	≥ 50,000 Hours	≥ 50,000 Hours
Resolution	3840 x 2160	3840 x 2160	3840 x 2160
Contrast Ratio	1200 : 1 (Typ.) 4000 : 1 (Dynamic.)	1200 : 1 (Typ.) 4000 : 1 (Dynamic.)	1200 : 1 (Typ.) 4000 : 1 (Dynamic.)
Color Depth	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Color Gamut (typ.)	72% NTSC	72% NTSC	72% NTSC
Color Accuracy	Delta E ≤ 2	Delta E ≤ 2	Delta E ≤ 2
Eyes Care	TÜV Eye Comfort TÜV Flicker Free	TÜV Eye Comfort TÜV Flicker Free	TÜV Eye Comfort TÜV Flicker Free
Refresh Rate	60Hz	60Hz	60Hz
Response Time	8ms	8ms	8ms
Brightness (typ.)	350cd/m²	350cd/m²	350cd/m²

운영 시스템			
Operating System	Android 11.0	Android 11.0	Android 11.0
RAM	4GB	4GB	4GB
ROM	32GB	32GB	32GB
CPU	2.0GHz quad core ARM A55	2.0GHz quad core ARM A55	2.0GHz quad core ARM A55
GPU	Mali-G52 MP2	Mali-G52 MP2	Mali-G52 MP2

전원			
Power Supply	AC 100~240V 50/60Hz	AC100-240V,50/60Hz	AC100-240V,50/60Hz
Power Consumption (standby)	≤ 0.5W	≤ 0.5W	≤ 0.5W
Power Consumption (maximum)	400W (including OPS) 200W (excluding OPS)	400W (including OPS) 200W (excluding OPS)	500W (including OPS) 300W (excluding OPS)

사용 환경			
Operating Temperature	0℃-40℃	0℃-40℃	0℃-40℃
Storage Temperature	20℃-60℃	20℃-60℃	20℃-60℃
Operating Humidity	10%-90% RH	10%-90% RH	10%-90% RH
Storage Humidity	10%-90% RH	10%-90% RH	10%-90% RH

스피커			
Sound Channel	2.0	2.0	2.0
Power Output	2 × 16W (Max.)	2 × 16W (Max.)	2 × 16W (Max.)

소프트웨어			
Screen Share	Yes		
On Board Apps	Browser, Cloud Drive, System Keeper, Note, Palette, Annotate, Timer, Screen Record, Split Screen, Screen Lock, etc.		
Power Output	Yes		

터치 시스템	
Touch Sensor	Infrared (IR)
Multitouch Capabilities	Up to 40 touch points (OS dependent)
Touch Tool	FinZger, Gesture, Stylus
Response Time	≤ 9ms
Touch Accuracy	±1.5mm
Object Recognition Range	≥ 3mm
Stylus Type	Passive dual nibs
Supported Operating System (Touch Return)	Windows10 / Windows8 / Windows7 / WindowsXP / Android / Linux / Mac OS X / Chrome OS

규격 및 무게			
Dimension (W x H x D)	1488.1 × 896.3 × 88.3 mm	1709.1 × 1019.9 × 87.6 mm	1956.7 × 1159.7 × 99.6 mm
Shipping Dimension (W x H x D)	1628 × 1024 × 208 mm	1863 × 1140 × 225 mm	2110 × 1283 × 225 mm
VESA	600 × 400 mm, M8 × 25 mm	800 × 400 mm, M8 × 25 mm	800 × 600 mm, M8 × 25 mm
Net Weight	35.50 Kg	47.90 Kg	60.10 Kg
Gross Weight	45.80 Kg	61.65 Kg	77.00 Kg

구성 악세사리			
3m Power Cord	x 1	x 1	x 1
1.4m HDMI Cable	x 1	x 1	x 1
5m USB Touch Cable (Type A-B)	x 1	x 1	x 1
1.8m USB Type-C Cable	x 1	x 1	x 1
Remote Control	x 1	x 1	x 1
Wall Mount	x 1	x 1	x 1
Stylus	x 2	x 2	x 2
Wireless Adapter	x 1	x 1	x 1

입출력단자 및 연결	
OPS Slot	Yes, 3840 x 2160 @ 60fps
OPS Compatible	OPS62A
Wired	1000BaseT RJ45 x 2
Wi-Fi	2.4GHz/5GHz band 802.11ac/b/g/n/a/ax, Wi-Fi 6 supported
HDMI	HDMI 2.0 In x 3 HDMI Out x 1 (Up to 4K @ 60fps)
Touch	USB Type-B x 2
Control	RS-232 x 1
Analog	VGA In x 1
Audio	Audio In x 1 Audio Out x 1 S/PDIF Out x 1
USB Type-A	USB 3.0 x 4 USB 2.0 x 1
Multifunction Port	USB Type-C x 1

Optional				
	ST41B	ST23C	EST09	EST11