

# MAXHUB Interactive Flat Panel S7520

## Model: S7520

Best-in-class performance comes easily with the MAXHUB Interactive Flat Panel S7520. Combining a pro-grade display with effortless operation and innovative safety features to protect students' health, this classroom all-star meets the unique needs of young learners and those who teach them.



SoC		IO Port	
CPU	A72*4 + A53*4	USB 2.0	× 1
GPU	G52 MC3	USB 3.0	× 4
<b>Operating System</b>		USB Type C	× 2 × 1, USB 2.0 + DP + 5V3A; × 1, USB 2.0 data +DP+ PD65W (15W with Ops inserted)
Android	Android 14	Touch Out Type-B (USB 2.0)	-
<b>Storage</b>		Touch Out Type-B (USB 3.0)	× 2
RAM	8GB	HDMI Out (2.0)	× 1
ROM	128GB	HDMI In (2.0)	× 3
<b>LCD</b>		DP In	× 1
Panel Size	75"	VGA In	× 1
Type	TFT LCD module with DLED backlight	RJ45 In	× 1 (10/100/1000Mbps)
DC Dimming (For Flicker Free)	Yes	RJ45 Out	× 1 (10/100/1000Mbps)
Resolution	3840 x 2160	PC Audio In (3.5mm)	× 1
Landscape / Portrait	Landscape	Audio Out (3.5mm)	× 1
Brightness (Typical)	400 nits	RS232	× 1
Brightness (Maximum)	450 nits	Internal Connector for OPS	× 1
View Angle (Minimum)	H = 178, V = 178 (typ.)	SPDIF	× 1
Contrast Ratio	5000 : 1	TF Card Slot	× 1
Operating Hour	7*16 h	WiFi Module	SI07B
Frequency	60Hz	<b>Camera</b>	
Backlight	DLED	Quantity	× 1
Response Time	6.5 ms	Pixel	50MP
NTSC	72%	Position	Middle
Backlight Lifetime	≥ 50000 hrs	Function	Auto framing
Glass Cover	G1S	<b>Mic</b>	
Glass Cover - Light Transmission	88%	Quantity	8
Haze	25%	Distance of a Pickup	0-8 m
<b>Touch solution</b>		Function	Speaker tracking
Type	IR	<b>Power Adapter</b>	
Touch Point	50 points	AC-In	100-240 VAC +/- 10%
Touch Accuracy	± 0.5 mm (over 90%)	<b>Audio (HD)</b>	
Minimum Touch Objective	1.5 mm	Speaker Capacity	2*16 W
Writing Height	1 mm	<b>Sensor</b>	
Response Time	< 2.5 ms	Light Sensor	Yes
Multi-Level Identification Number	4	<b>Button</b>	
Bonding	Zero bonding	Power Button	Yes
Palm Rejection	Yes	<b>Accessory</b>	
<b>Environment</b>		Power Cord	× 1 (3 m / 9.84 ft)
Operating Temperature	0 °C ~40 °C	Touch Pen (Passive Pen)	× 2, SW13F
Operating Humidity	10%~90% RH		
Storage Temperature	-20 °C ~60 °C		
Storage Humidity	10%~90% RH		
Altitude	Below 5000 m (16404.2 ft)		