

Touch Screen Terminals



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Each of the SAM4s, HiStone all-in-one touch terminals have been carefully selected from the world's foremost manufacturers to meet your most challenging requirements. All are built from industrial grade components, and designed to meet the rigors of quick service, hospitality, retail, healthcare, gaming, banking, kiosk and other demanding environments.

Choosing SAM4s and HiStone Benefits Your Dealership:

- Lower acquisition costs mean higher profits. Bundle terminals with other CRS peripherals such as printers and cash drawers for extra savings.
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HiStone SAM4S



		HiStone HK568	HiStone HK578	SAM4s SPT-S280N	SAM4s Sapphire-700N	SAM4s Sapphire-710N	
System	CPU	Intel Celeron J6412	Intel Celeron J6412	Intel Quad Core N97	Intel Quad Core N97		
	Cores / Threads	4 Cores / 4 Threads	4 Cores / 4 Threads	4 Cores / 4 Threads	4 Cores / 4 Threads		
	Cache Memory	2MB	2MB	2.0MB	2.0MB		
	RAM Memory	SODIMM DDR4	SODIMM DDR4	SODIMM DDRIV	SODIMM DDRIV		
	Standard Memory	4GB	4GB	4GB	4GB		
	Maximum Memory Expansion	16GB	16GB	16GB	16GB		
	Mass Storage	128GB SSD	128GB SSD	128GB SSD	128GB SSD		
Display	Display Type	True Flat LCD / LED	True Flat LCD / LED	True Flat LCD / LED	True Flat LCD / LED		
	Display Size	15.6"	15"	15"	15"	15.6"	
	Resolution	1920 x 1080	1024 x 768	1024 x 768	1024 x 768	1920 x 1080	
	Aspect Ratio	16:9	4:3	4:3	4:3	16:9	
	Maximum Brightness	220 cd/m2	350 cd/m2	250 cd/m2	350 cd/m2		
	Touch Panel	Projected Capacitive	Projected Capacitive	Projected Capacitive	Projected Capacitive		
Components	Integrated MCR	Interface	USB	USB	USB	USB	
		Number of Tracks	Triple Track	Triple Track	Triple Track	Triple Track	
		Encryption Upgrade	Option	Option	Option	Option	
	Integrated 2 x 20 VFD Customer Display	Option	Option	Option	Option		
	Integrated 2nd LCD Capable	10.1" or 15.6" Option	10.4" or 15" Option	9.7" or 15" Option	9.7" or 15" Option	10.1" or 15.6" Option	
	Integrated Speakers	Standard	Standard	Standard	Standard		
Wall Mountable	Option	Option	Option	Option			
Ports	Serial	External	3 RJ48	2 RJ48	1 RJ45 / 2 DB9M		
		Internal	1				
	USB	1 USB 24V / 4 V2.0 / 2 V3.0	1 USB 24V / 5 V2.0 / 2 V3.0	4 V3.0 / 2 V2.0	4 V3.0 / 2 V2.0		
	Cash Drawer	1 RJ11 (24V) Standard	1 RJ11 (24V) Standard	1 RJ11 (12V/24V) Standard	1 RJ11 (12V/24V) Standard		
	Display	1 HDMI	1	1 VGA	1		
	LAN (Mbps)	RJ45 100M/1000M Gigabit LAN	RJ45 100M/1000M Gigabit LAN	RJ45 10/100/1000 Base-T	RJ45 10/100/1000 Base-T		
	Audio	1 Line Out	1 Line Out	1 Line Out	1 Line Out		
	WiFi	Option	Option	Option	Option		
Power / Operation	Power Supply Input	AC	100 ~ 240V	100 ~ 240V	100 ~ 240V		
		Hz	50 ~ 60	50 ~ 60	50 ~ 60		
	Power Supply Output DC	DC	24V / 2.0A	24V / 2.0A	12V / 5A	12V / 5A	
		Watts	60W	60W	60W	60W	
	Current / Power Usage	0.20A / 24W	0.20A / 24W	0.18A / 21.6W	0.18A / 21.6W		
	Operating Temperature	32° ~ 113°	32° ~ 104°	32° ~ 104°	32° ~ 104°		
	Humidity (Non-Condensing)	20% ~ 90%	20% ~ 80%	0% ~ 90%	0% ~ 90%		
	Dimensions (WxDxH)	15-3/4" x 8" x 15"	14-1/4" x 10" x 13"	14-7/8" x 10-3/8" x 14-1/4"	14-1/2" x 9-1/2" x 14-7/8"		
Shipping Carton Dimen. (LxWxH) / Weight	13-3/8" x 12-1/2" x 19" / 15 lbs.	19-3/8" x 7-1/2" x 17-3/8" / 10 lbs.	19" x 13" x 18" / 19 lbs.	19" x 17-1/2" x 10" / 15.66 lbs.			
Safety and EMI	FCC, CE, RoHS	FCC, CE, RoHS	FCC, NRTL, RoHS	FCC, NRTL, RoHS			