

SAM4S



FORZA

Be Flexible with You!

Flexible Option

Main Display & Intel CPU

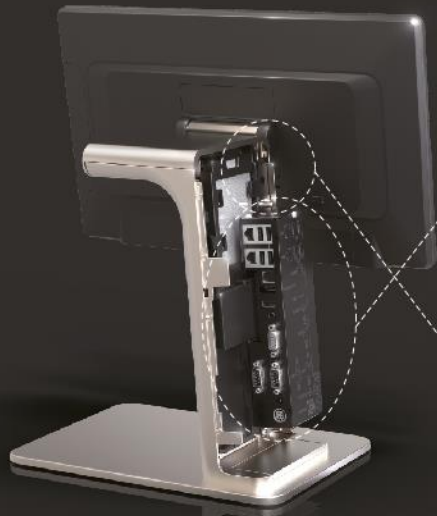


Customer Display

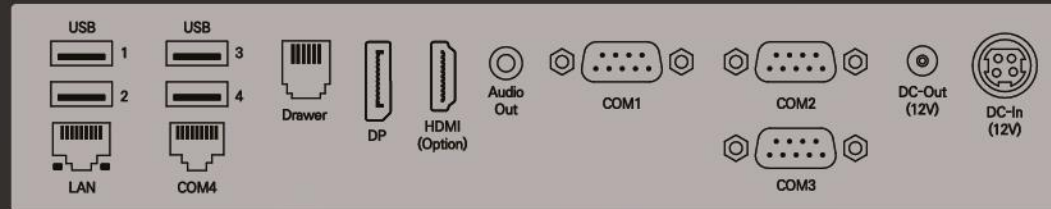


Flexible Option

Extended Interface



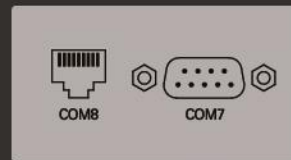
► Default : USB 6, Serial 4, DP 1, Lan 1, Drawer 1, Audio 1 (J6412, Core CPU : DP 1, HDMI 1)



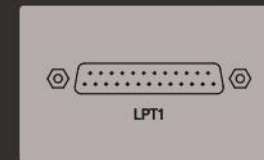
► Additional Type * You can choose one type of Type A, B, C



Type A : USB 4



Type B : Serial 2



Type C : Parallel 1

Payment & Identification



► You can use it in various combinations



▲MSR



▲MSR+SCR



▲MSR+Dallas key



▲MSR+Finger print
(w/o module)

Flexible Design

Color Variation



▲ Gold & Black



▲ Silver & White

Installation Type

Basic Type



Cafe

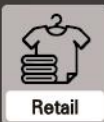


Theater

Fixed Type



Department store



Retail

Box Type



Convenience store



Supermarket

Wall Type



Fast Food



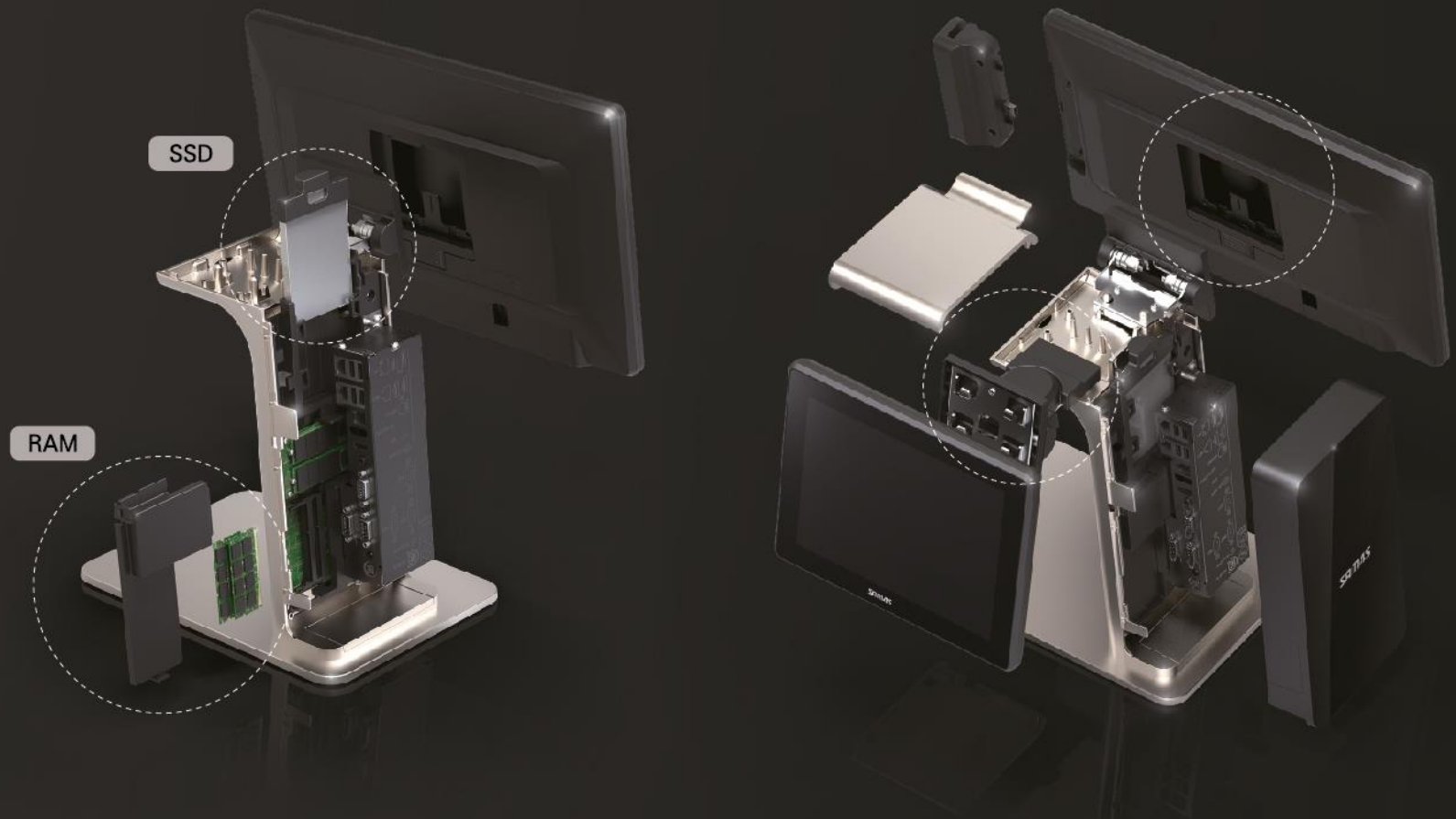
Restaurant

Flexible Design

Easier and faster replacement than TITAN

	TITAN	FORZA	
Customer display	4 min	Installation	1 min 50 sec
		Replacement	10 sec
Relace SSD	2 min	5 sec	
Relace RAM	5 min	15 sec	

*Internal Test



Specification

Model		FORZA-220	FORZA-230	FORZA-250
System	CPU	Intel Celeron J6412 (Quad-core up to 2.6GHz)	Intel Core i3-1115G4 (Dual-core up to 4.1GHz)	Intel Core i5-1135G7 (Quad-core up to 4.2GHz)
	Storage	2.5" SSD : 128GB (up to 512GB) M.2 SSD : 128GB (up to 512GB)		
	RAM	DDR4 2 Slot : 4GB (up to 32GB)		
Display	Front display	10.1 inch (1024*600), 15 inch (1024*768), 15.6 inch / 18.5 inch (1366*768)		
	Customer display	2Line LCD, 9.7 inch / 10.1 inch / 15 inch / 15.6 inch (Touch available)		
Interface	Touch	Projected capacitive multi-touch panel (PCAP)		
	Default Interface	USB 6, Serial 4 (D-Sub9 3, RJ45 1), LAN 1, Drawer 1, Video 2(DP 1, HDMI 1)		
	Extended Interface (Choose 1)	Type A : USB 4 Type B : Serial 2 (D-sub9 1, RJ45 1) Type C : Parallel 1		
	Audio	Line-out 1 port, Internal speaker (2W)		
Peripheral	Payment/ID	MSR / SCR / Finger print (w/o module) / Dallas key		
Installation type		Basic type / Fixed type / Box type (PC box) / Wall type (Wall-mount)		
Software	OS	Windows 10 IoT / Windows 11 IoT		
General	Dimensions (W*D*H) & Weight	10.1 inch : 291(W) X 215(H) X 378(D) mm / 4.2 Kg 15 inch : 355(W) X 215(H) X 432(D) mm / 5.5 Kg 15.6 inch : 394(W) X 215(H) X 415(D) mm / 5.0 Kg 18 inch : 460(W) X 215(H) X 433(D) mm / 6.9 Kg		
	Color	Gold & Black / Silver & White / Silver & Black / Black & Black		
Power supply		AC 100~240V, 50~60Hz / DC12V, 5A (60W)	AC 100~240V, 50~60Hz / DC12V, 6A (72W)	
Certification		KC/CE/FCC/CB/cTUVus(NRTL)/RoHS		

*Without any prior notice, design and specification are subject to change

SAM4S

Shinheung Precision Co., Ltd. / Seoul Office

9F, Flat-C, Woolim Lion's Valley, Gasan Digital 1Ro 168, Geumcheon-gu, Seoul, 08507, Korea
Tel. +82-2-2101-9623 | Fax. +82-2-2101-9690 | www.sam4s.com

