

S810

High performance Thin Client with Intel® quad core processor, 1 x LAN (alternative to Fiber LAN Socket), 4 x USB 2.0, 1 x USB3.0, 1 x USB Type-C, 2 x DP



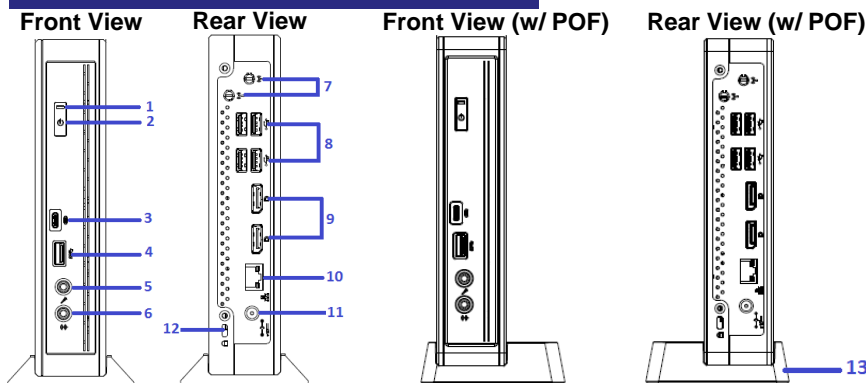
Features

- Designed with Intel® Gemini Lake platform
- Compact and fanless design
- Support high speed interface: DDR4, USB 3.0, SATA III, 4K display
- Dual displays (2 x DP)
- Support RJ45 Gigabit LAN (alternative to Fiber LAN Socket)
- Optional Port-on-Foot
- Optional TPM 2.0
- Optional WiFi module

Specification

Processor	CPU	Intel® Celeron® J4125 Quad-Core 2.0GHz Up to 2.7GHz	
Memory		x 1 SO-DIMM socket for DDR4 2400MHz RAM up to 8GB	
Display	Max. Resolution	up to 3840 x 2160	
Audio	Speaker	x1 (Built-in 0.5W internal speaker)	
Storage		Onboard eMMC from 8GB to 32GB x 1 mSATA connector	
I/O Physical	DP	x 2	
	USB 3.2 Gen 1	x 1 (front x 1)	
	USB 2.0	x 4 (rear x 4)	
	Type C (USB 3.2 Gen 1)	x 2 (one for interaction with the multiple configuration POF and use in VESA mode without stand)	
	DC Jack	x 1	
	Mic-in	x 1	
	Line-out	x 1	
Networking	LAN	x 1 (RJ-45, 10/ 100/ 1000 Base-T)	
	Fiber Optic LAN	x 1 (alternative to RJ45 port)	
	WLAN	x 1 (optional, M.2 2230 E key socket)	
Other Expansion	POF (Port-on-foot) (optional)	COM x 1 + Parallel port x 1	
Environment	Temperature	Operation	32° to 95° F (0° to 35° C)
		Storage	-4° to 140° F (-20° to 60° C)
	Relative Humidity		20% to 80% non-condensing
Power	Power Supply	DC 12V external power adapter	
Orientation	Foot Stand	Vertical	
Security		TPM (Trust Platform Module), Kensington lock	
Compatible OS		Win10 IoT Enterprise, Linux per request	
Physical Characteristics	Chassis Housing/ Color	Plastic and metal / Black	
	Dimension (mm)	42(W) x 153(D) x 201(H)	
Regulatory Compliance		CE/ FCC/ LVD	

Drawing



1. Power button
2. Storage active LED
3. USB Type C
4. USB 3.2 Gen1
5. Mic-in
6. Line-out
7. Antenna Hole
8. USB 2.0
9. DP
10. RJ45 LAN (alternative to Fiber LAN socket)
11. 12V DC jack
12. Kensington lock
13. POF (Port-on-foot)

Specifications subject to change without notice.

