

XP-SNET

No	Item	Features
1	Max Door	5
2	Relay Output	8 (5 for Door Relay + 3 General Purpose)
		Relay Rating: 1A
3	Sensor Input	16 Supervised (As Door Status or General Purpose)
4	IP	Yes. LAN 100 Base T
5	Reader	• MicroEngine Plato Readers : Max 10 (5 Entry + 5 Exit)
		• Wiegand / ABA Readers : Max 5
6	Comm Port	Yes.
		• RS485 to Remote Interface Module
		• RS485 to Extension Boards
7	Card Number Length	Up to 16 Digits
8	Max Card DB	40,000 / 100,000 / 200,000
9	Max Transaction DB	100,000 / 200,000 / 200,000
10	Time Zone	255
11	Time Set	255
12	Floor Zone	255
13	Global Antipassback	Yes
14	Interlocking	Yes
15	Access Mode	1. Card + Pin
		2. Card Only
		3. Pin Only
		4. Facility Code
		5. Fingerprint Only
		6. Card + Fingerprint
		7. Pin + Fingerprint
		8. Automatic Lock Release

		9. Inhibit Access
16	IP Messaging Encryption	Yes. AES128.
17	Alarm Monitoring Support	Yes
18	Extension	Up to 3 Extension Board :
		SNet-E5D : 5 Door Extension Board
		SNet-E32R : 32 Relay Output Board
		SNet-E248I : 24 Supervised Input & 8 Relay Output Board
		Max Extension Capacity :
		5 Doors / 128 Inputs / 128 Outputs
19	Support Remote Interface Module	Yes. Use RS485.
		Door Interface Unit (Max 10) :
		MK801 Reader Interface
		I/O Controller (Max 10) :
		MiO-S168 – 16 Supervised Inputs / 8 Outputs
		MiO-R16 – 16 Relay Outputs
		MiO-L32 – 32 LED Driver for Mimic Panel Use
		Max Remote Capacity :
10 Doors / 160 Inputs / 160 Outputs		
20	Processor	ARM RISC Processor at 72MHz
21	Power Requirement	12V @ 500mA (Base Board Only)
22	Onboard LED / Buzzer	Yes
23	Remote Firmware Update	Yes. Can be done through application software at site.
24	Controller Package PSU	Controller Package PSU