



Clock Name	TA715	TA777/A	TA785	Hand Punch Series	SYnergy/A	SY910
Employee Capacity	Unlimited	Unlimited	Unlimited	32,000	10,000	1,200
Punch Capacity	3,000	10,000	10,000	5,000	600,000	150,000
Biometric Capacity	×	External/Optional	9,000	32,000	10,000	150,000
Biometric Capability	×	Optional External Fingerprint Geometry	Fingerprint Geometry	Hand Geometry	Fingerprint Geometry	Face Recognition
Construction	Plastic	Metal	Plastic	Plastic	SYnergy/A - Plastic	Plastic
Clock Battery	✓	✓	✓	✓	✓	✓
Operational Battery	✓	✓	✓	⚡	✓	✓
RS-232 Serial	✓	✓	✓	✓	×	×
RS-485 LAN	✓	✓	✓	✓	×	×
Ethernet 10/100	⚡	⚡	⚡	⚡	✓	✓
Power over Ethernet	×	⚡	⚡	×	⚡	×
Wireless (802.11b)	×	⚡	⚡	×	⚡	×
Cellular Modem	⚡	⚡	⚡	⚡	⚡	⚡
Pin Entry	✓	✓	✓	✓	✓	✓
Magnetic Stripe	✓	✓	✓	⚡	⚡	×
Bar Code	✓	✓	✓	⚡	⚡	×
Proximity	✓	✓	✓	⚡	⚡	✓
Data Input Validation	✓	✓	✓	✓	✓	×
Lockout Scheduling	✓	✓	✓	✓	✓	×
Employee Messaging	✓	✓	✓	✓	✓	✓
Bell Control	✓	✓	✓	✓	×	×
External Reader	×	2 readers	2 readers	✓	✓	Wiegand Only
Bell/Access Relay	✓	2 relays	2 relays	✓	✓	Access Only
Connect Sensors	×	2 sensors	2 sensors	×	×	×
On-line Operation	✓	✓	✓	×	✓	×
Platform	All	All	All	All	XactTime Only	TA/Gen