



Clock Name	777/A	785	Hand Punch Series	SYnergy/A	SY910
Employee Capacity	Unlimited	Unlimited	32,000	10,000	4,000
Punch Capacity	10,000	10,000	5,000	600,000	10,000
Biometric Capacity	External/Optional	9,000	32,000	10,000	4,000
Biometric Capability	Optional External Fingerprint Geometry	Fingerprint Geometry	Hand Geometry	Fingerprint Geometry	Face Recognition
Construction	Metal	Plastic	Plastic	Plastic	Plastic
Clock Battery	✓	✓	✓	✓	✓
Operational Battery	✓	✓		✓	✗
RS-232 Serial	✓	✓	✓	✗	✗
RS-485 LAN	✓	✓	✓	✗	✗
Ethernet 10/100	✗	✗	✗	✓	✓
Power over Ethernet	✗	✗	✗	✗	✗
Wireless (802.11b)	✗	✗	✗	✗	✓
Cellular Modem	✗	✗	✗	✗	External Only
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	✓	✓	✗	✓	✗