



355 C Colonnade Blvd.
 State College, PA 16803
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 keystonepayroll.com

Data Collection Terminals					
	TA520	TA715	TA777	TA785	HandPunch
Capacity (up to)	1500 Transactions	3000 Transactions	3000 Transactions	10000 Punches 9000 Fingerprints	5000 Transactions 32,000 Hand Templates
Function Keys	12 Standard	8 Standard	8 Standard	8 Standard	0, 2, 8 Model Specific
Size (width x height x depth)	5.5 x 6 x 1.5	4.4 x 6.7 x 2.3	8.9 x 5.8 x 2.8	9.8 x 6.7 x 3.7	8.85 x 11.65 x 8.55
Weight (shipping)	2 lbs	3.2 lbs	4.3 lbs	4.3 lbs	10 lbs
Display	1 x 16 Vacuum Florescent	2 x 16 Backlit LCD	Large 2 x 16 Backlit LCD	Large 2 x 16 Backlit LCD	2 x 16 Backlit LCD
Keypad /Function Keys	Alphanumeric	Alphanumeric	Alphanumeric w separate function keys	Alphanumeric w separate function keys	Numeric with separate function
Construction	Injection Molded Plastic	Injection Molded Plastic	Metal	Injection Molded Plastic	Injection Molded Plastic
Power	120 VAC, 60HZ, 10 watts	110/230 VAC + 10%, 50 / 60 Hz less than 5 watts	110/230 VAC + 10%, 50 / 60 Hz less than 5 watts	110/230 VAC + 10%, 100mA	12 to 24 VDC or 12 to 24 VAC 50-60 Hz, 7 watts
Environment					
Operating Temperature	0-40C (32-104F)	-20-60C (-4-140F)	-20-60C (-4-140F)	-20-60C (-4-140F)	32°F to 113°F (0° C to 45°C) operating
Humidity	5% to 90%, Non-condensing	up to 95% RH	up to 95% RH	up to 95% RH	20% to 80% operating
Internal lithium clock battery (5 year life)	●	●	●	●	●
Audible accept/reject tones	●	●	●	●	●
Communications					
RS-232 Serial	● (standard)	● (standard)	● (standard)	● (standard)	● (standard)

RS-485 LAN	●	(model specific)	●	(standard)	●	(standard)	●	(standard)	●	(standard)
Internal Modem	●	(1200 baud, model specific)	●	(14.4 Internal card)	●	(14.4 Internal card)	●	(14.4 Internal card)	●	(14.4 Internal card)
Ethernet 10/100 Base-t			●		●		●		●	(model specific)
Wireless (802.11b)							●			
Employee Identification										
Magnetic Stripe	●	(Standard)	●		●		●		●	(model specific)
Bar Code	●	(External Reader)	●		●		●		●	(model specific)
Proximity		●			●		●		●	(model specific)
Fingerprint							●			Hand Reader (standard)
Supported Tables										
Data Input Validation		●		●		●		●		
Lockout Scheduling		●		●		●		●	●	(model specific)
Employee Messaging		●		●		●		●	●	(model specific)
Access Control	●	(optional)	●	(one optional relay, Bells or Access)	●	(one optional relay, Bells or Access)		●	●	(controlled by Lockout Scheduling, optional)
Bell Control	●	(optional)	●	(one optional relay, Bells or Access)	●	(one optional relay, Bells or Access)		●	●	(model specific)
Options										
External Bar Code Gun/Reader		●				●	●	(two reader ports)	●	(model specific)
External Magnetic Stripe Reader		●				●	●	(two reader ports)	●	(model specific)
External Proximity Reader		●				●	●	(two reader ports)	●	(model specific)
Bell/Access Relay		●		●		●	●	(two reader ports)	●	(model specific)

Operational Battery Backup	4 hour	40 minutes (standard)	90 Minutes (standard)	2 hours (standard)	2 hours
Power Over Ethernet (P.O.E.)					