

TMC  
520

TOUCHSCREEN  
PINSTAMP® CONTROLLER



## PATTERN DESIGN AND MARKING AT YOUR FINGERTIPS

Create a simple design and **produce a mark in under a minute**

Use the preview feature to **see exactly how the design will look** when printed

**Easy-to-use tools** to design arc-text, shapes, graphics, and data matrix symbols

**Contaminant-resistant design and flexible installation** on tabletop or wall

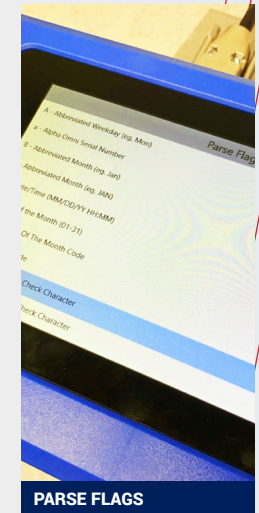
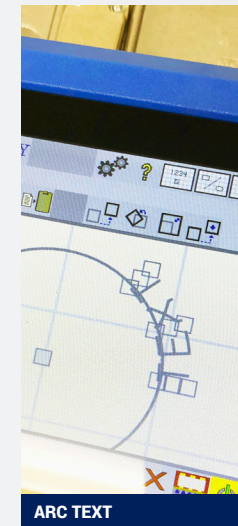
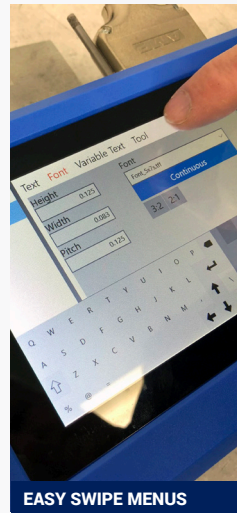
Telesis controller **software can be uniquely customized** for specific applications

SCHEDULE A DEMO

OR REQUEST A QUOTE

SALES@TELESISTECH.COM  
800.654.5696  
TELESIS.COM

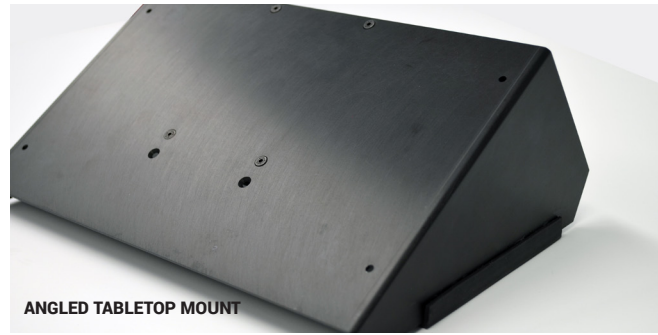
## INTUITIVE FEATURES FOR SIMPLE OPERATION



TELESIS

# TMC 520

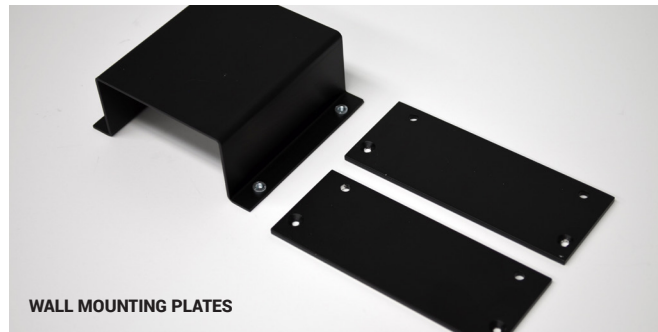
## TOUCHSCREEN PINSTAMP® CONTROLLER



ANGLED TABLETOP MOUNT



FLAT TABLETOP MOUNT



WALL MOUNTING PLATES

COMPLIANCE	CE / UL / CSA
CONFIGURATIONS	Angled tabletop, flat tabletop, wall-mounted
RATING	(I.P. 40) table-top or wall-mounted
DIMENSIONS (in) (LXWXH)	10.70 in X 6.23 in X2.83 in
DIMENSIONS (mm) (LXWXH)	271.9 mm X 158.1 mm X 71.9 mm
WEIGHT	2.70 lbs (1.22 kg)
OPERATING TEMP (F)	32°F TO 113°F
OPERATING TEMP (C)	0°C TO 45°C
OPERATING HUMIDITY	10% TO 90% NON-CONDENSING
COOLING	N/A
POWER REQUIREMENTS	95 to 250 VAC, 2 amps, 50-60 Hz, single phase
HARD DRIVE	32 GB
INPUT SIGNALS	TTL, Discrete I/O, RS232, TCP/IP, and USB (data backup and transfer)  Twelve (12) total, optically isolated 9 Dedicated, 1 Selectable, 3 Programmable 10 VDC (minimum voltage) 30 VDC (maximum voltage) 12 to 24 VDC (nominal voltage) 2.3 mA @ 12VDC; 4.9 mA @24VDC (nominal current)
OUTPUT SIGNALS	Seven (7) total, optically isolated 4 dedicated, 3 available 0.25 amps (maximum current) 0.50 ohms (maximum On resistance) 40 VDC (maximum line voltage) 12 to 24 VDC (nominal line voltage)

**SCHEDULE A DEMO**  
OR REQUEST A QUOTE

**SALES@TELESISTECH.COM**  
**800.654.5696**  
**TELESIS.COM**

### ROBUST TECHNOLOGY FOR RELIABLE INDUSTRIAL MARKING SOLUTIONS

# TELESIS

**IMPACT-PROOF  
TOUCH SCREEN  
INTERFACE**

**COMPACT SIZE  
WITH FANLESS  
CONTAMINANT-  
RESISTANT  
DESIGN**

**ETHERNET/IP  
AND PROFINET  
CONNECTIVITY  
OPTIONS**

**PATTERN  
BACKUP AND  
TRANSFER  
VIA USB**

**VIRTUALLY  
UNLIMITED  
PATTERN  
STORAGE**