Comparative table for clone ttester

Clone model	CPU, form factor, clock	Display, controller, resolution	5V reg, ref.2.5V, supply controller	Test option (preinstalled firmware)	Protection will measure ports	Firmware, opportunity update	Power supply	Possible price
LCR-T4	ATMega328, TQFP, 8Mhz	LCD 2.6" SPI, ST7565, 128x64	78L05, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Chinese firmware (2.07-2.68), possible update to firmware 1.13k or 1.39m	+9V	≥6-10\$
Fish-8840	ATMega328, TQFP, 8Mhz	LCD 2.6" SPI, ST7565, 128x64	78L05, No	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Chinese firmware 2.1, possible update to firmware 1.13k or 1.39m	+9V	≥15-20\$
M328Kit+TFT(AY-AT)	ATMega328, DIP, 8Mhz	LCD TFT 1.8" SPI, ST7735, 160x128	7550, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors voltmeter, frequency generator, frequency meter, encoder	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Firmware 1.12k mod.*, possible update to firmware 1.13k or 1.39m	+9V, connector ext. 9-12V	≥10-15\$

GM328A	ATMega328, DIP, 8Mhz	LCD TFT 1.8" SPI, ST7735, 160x128	7550, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors voltmeter, frequency generator, frequency meter, encoder	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Firmware 1.12k mod.*, possible update to firmware 1.13k or 1.39m	+9V, connector ext. 9-12V	≥10-15\$
M328Kit N=E-M0S 123=SDG C=7.64nF Vt=3.6V 1→1-2 UF=583mV	ATMega328, DIP, 8Mhz	LCD 2.0" SPI, ST7565, 128x64	7550, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors voltmeter, frequency generator, frequency meter, encoder	No	Firmware 1.12k mod.*, possible update to firmware 1.13k or 1.39m	+9V	≥10-15\$
GM328A+ GM328 TR TESTER Bat. 8.10 0K? UCC=5.810 TEST DEDICATE OF THE OFFICE	ATMega328, DIP, 8Mhz	LCD 2.6" SPI , ST7565, 128x64	7550, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Firmware 1.11k mod.*, possible update to firmware 1.13k or 1.39m	+9V	≥10-15\$
MG328	ATMega328, TQFP, 8Mhz	LCD 1.8" SPI, ST7565, 128x64	7150, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Firmware 1.11k mod., possible update to firmware 1.13k or 1.39m	+3.7V, +5V(USB)	≥10-15\$

WEI M8-1	ATMega328, TQFP, 8Mhz	LCD 2.6" SPI, ST7565, 128x64	7150, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Firmware 1.11k mod., possible update to firmware 1.13k or 1.39m	+3.7V, +5V(USB)	≥10-15\$
BSIDE ESR02(DTU-1701B)	ATMega328, TQFP, 8Mhz	LCD 2.6" SPI , ST7565, 128x64	7150, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Firmware 1.11k mod., possible update to firmware 1.13k or 1.39m	+9V, connector ext. 9-12V	≥25-30\$
Fish-8840(BOX) Septimes and the septimes of t	ATMega328, TQFP, 8Mhz	LCD 2.2" SPI, ST7565, 128x64	78L05, No	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Chinese firmware 2.1, possible update to firmware 1.13k or 1.39m	+9V	≥10-15\$
Fish-8840TFT	ATMega328, TQFP, 8Mhz	LCD TFT 1.8" SPI, ST7735S, 160x128	78L05, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	No	Chinese firmware 2.4*, possible update to firmware 1.13k or 1.39m	+9V	≥15-20\$

LCR-TC1								
Multi-function Tester - TC1 R-Tester Selftest End vo.10 ins. 123 123 2 R AA 123 3 A line dulay blos verig	ATMega324, TQFP, possible ATMega644, 16Mhz	LCD TFT 1.8" SPI, ST7735S, 160x128	78L05, TL431, STC15L104, possible STC15F104, STC15W104	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<35V), voltmeter, resistors, capacitors, chokes, inductors, IR receiver	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Chinese firmware 2.12, possible update to firmware 1.13κ or 1.39m	+3.7V, USB charging	≥15-20\$
LCR-T7 Interest I	ATMega324, (TQFP), possible ATMega644, 16Mhz	LCD TFT 1.8" SPI, ST7735S, 160x128	78L05, TL431, STC15L104, possible STC15F104, STC15W104	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<35V), voltmeter, resistors, capacitors, chokes, inductors, IR receiver	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Chinese firmware 2.12*, possible update to firmware 1.13k or 1.39m **	+3.7V, USB charging	≥15-20\$
MK-328								
MK-328 TRILGRESH TESTER 1-8-2 UF=1,7 AU C=11pF District Auguster States and States S	ATMega328, TQFP, 8Mhz	LCD 2.6" SPI , ST7565, 128x64	1117, TL431	Transistors, diodes, diode assemblies, LEDs, thyristors, triacs, zener diodes (<5V), resistors, capacitors, chokes, inductors	Yes, SRV05-4 diode assembly, suppressor (TVS) 6V8A	Firmware 1.11k mod., possible update to firmware 1.13k or 1.39m	+9V	≥18-25\$
Hiland M644				Transistors, diodes,				
LF quartz f=32.768kHz / T=30.52327µs f=32.76189kHz	ATMega644, TQFP, 8Mhz	LCD 2.0" SPI, ST7565, 128x64	1117, TL431	diode assemblies, LEDs, thyristors, triacs, zener diodes (<35V), resistors, capacitors, chokes, inductors, frequency generator, frequency meter, quartz and ceramik resonators, voltmeter, encoder	No	Firmware 1.12k mod.*, possible update to firmware 1.13k or 1.39m	+ 9V	≥18-25\$
* Note: the Chinese version is locked	d to rood!			** Note: fo:	e alama with a	display connec	to d to o C min	LI2 connecto

^{*} Note: the Chinese version is locked to read!

^{**} Note: for a clone with a display connected to a 6-pin J3 connector.