

UniLogic is a Desk Top / Hand held tester, designed to perform testing of Digital Logic IC's covering more than 300+ Digital ICs, commonly used in industry. Ideal for incoming inspection at manufacturers end and troubleshooting at maintenance depots, repair shops or in field service & Engineering colleges.

### Features

- Tests TTL 74xxx 54/74 (LS/HC/HCT/ALS/S/AS/F/..) xxx series \*
- Tests 40XX, 41XX, 45XX CMOS\*
- ALPHANUMERIC LCD display to show IC number, pass/fail status and operation display.
- 24 Pin Universal ZIF socket.
- Auto Find Device - Conducts exhaustive functional tests & finds out of the number of an unknown device (TTL & CMOS).
- Audible alarm

### IC's Supported -

|       |       |       |       |       |       |        |        |       |        |
|-------|-------|-------|-------|-------|-------|--------|--------|-------|--------|
| 4000  | 4001  | 4002  | 4006  | 4007  | 4008  | 4009   | 4010   | 40101 | 40106  |
| 40109 | 4011  | 4012  | 4013  | 4014  | 4147  | 4015   | 4016   | 40160 | 40161  |
| 40162 | 40163 | 4017  | 40174 | 40175 | 4018  | 4019   | 40192  | 40193 | 4020   |
| 4021  | 4022  | 4023  | 4024  | 4025  | 4026  | 4027   | 4028   | 4029  | 4030   |
| 4031  | 4032  | 4033  | 4034  | 4035  | 4038  | 4040   | 4041   | 4042  | 4043   |
| 4044  | 4048  | 4049  | 4050  | 4051  | 4052  | 4053   | 4055   | 4056  | 4060   |
| 4063  | 4066  | 4067  | 4068  | 4069  | 4070  | 4071   | 4072   | 4073  | 4075   |
| 4076  | 4077  | 4078  | 4081  | 4082  | 4085  | 4086   | 4093   | 4094  | 4095   |
| 4096  | 4097  | 4099  | 4501  | 4502  | 4503  | 4504   | 4506   | 4508  | 4510   |
| 4511  | 4512  | 4514  | 4515  | 4518  | 4519  | 4520   | 4529   | 4532  | 4538   |
| 4543  | 4553  | 4555  | 4556  | 4572  | 4584  | 4585   | 7400   | 7401  | 7402   |
| 7403  | 7404  | 7405  | 7406  | 7407  | 7408  | 7409   | 7410   | 74107 | 74109  |
| 7411  | 74112 | 74113 | 74114 | 7412  | 74123 | 74125  | 74126  | 74128 | 7413   |
| 74131 | 74132 | 74133 | 74134 | 74135 | 74136 | 74137  | 74138  | 74139 | 7414   |
| 74140 | 74141 | 74145 | 74147 | 74148 | 74149 | 7415   | 74150  | 74151 | 74152  |
| 74153 | 74154 | 74155 | 74156 | 74157 | 74158 | 7416   | 74160  | 74161 | 74162  |
| 74163 | 74164 | 74165 | 74166 | 74168 | 7417  | 74170  | 74173  | 74174 | 74175  |
| 7418  | 74180 | 74181 | 74182 | 74183 | 7419  | 74190  | 74191  | 74192 | 74193  |
| 74194 | 74195 | 7420  | 7421  | 7422  | 7423  | 74237  | 7424   | 74240 | 74241  |
| 74242 | 74243 | 74244 | 74245 | 74246 | 74247 | 74248  | 74249  | 7425  | 742251 |
| 74253 | 74257 | 74258 | 74259 | 7426  | 74260 | 74265  | 74266  | 7427  | 74273  |
| 74278 | 74279 | 7428  | 74280 | 74283 | 74290 | 74292  | 74293  | 74294 | 74295  |
| 74298 | 74299 | 7430  | 7431  | 7432  | 74323 | 7433   | 7434   | 74348 | 7435   |
| 74351 | 74352 | 74353 | 74354 | 74356 | 74363 | 74364  | 74365  | 74366 | 74367  |
| 74368 | 7437  | 74373 | 74374 | 74375 | 74377 | 74378  | 7438   | 74386 | 7439   |
| 74390 | 74393 | 74399 | 7440  | 7442  | 74425 | 74426  | 7443   | 7444  | 74445  |
| 7445  | 7446  | 74465 | 74466 | 74467 | 74468 | 7447   | 7448   | 7449  | 74490  |
| 7450  | 7451  | 74518 | 74519 | 7452  | 74520 | 74521  | 74522  | 7453  | 74533  |
| 74534 | 7454  | 74540 | 74541 | 7455  | 74563 | 74564  | 74573  | 74574 | 74575  |
| 74576 | 74577 | 7458  | 74580 | 74589 | 74595 | 74597  | 7460   | 7461  | 7462   |
| 74620 | 74621 | 74622 | 74623 | 74638 | 74639 | 74640  | 74641  | 74642 | 74643  |
| 74644 | 74645 | 74646 | 7465  | 74670 | 74688 | 74689  | 7473   | 7474  | 7475   |
| 7476  | 7485  | 7486  | 7492  | 7493  | 7495  | 74LS51 | 74LS54 |       |        |



### Specifications

- IC Tester dimensions : 230mm L x 125mm W x 40mm H
- Power supply : Input AC 100 to 240V, Output : 9 V DC
- 1 year limited warranty

### Programmer Package Contents

Standard package contains the following:

- IC Tester
- An AC adapter
- User's Guide
- Registration card