

### Summary

| Number of Tests Passed |                                | Number of Tests Failed |              | Total Penalty/Score         |                |
|------------------------|--------------------------------|------------------------|--------------|-----------------------------|----------------|
| <b>27</b>              |                                | <b>41</b>              |              | <b>-2430</b>                |                |
| Product Details        |                                | Test Details           |              | Security Test Suite Details |                |
| Vendor                 | Tall Emu Pty Ltd               | Tester ID              | MaratR       | Suite Name                  | Test Suite 1.0 |
| Software               | Online Armor Personal Firewall | License Type           | Full License | Total Number of tests       | 68             |
| Version                | 2.1.0.112                      | Operating System       | Windows XP   | Maximum Penalty             | - 4165         |
| Website                | www.tallemu.com                | Date Submitted         | 03/28/2008   | Minimum Penalty             | 0              |
| License Fee (1 yr)     | \$39.95                        |                        |              |                             |                |

### Detailed Results: Online Armor Personal Firewall tested with Security Test Suite 1.0

| Security Test Name                 | Type of Test  | Penalty If Fail Test | Result | Penalty Incurred |
|------------------------------------|---------------|----------------------|--------|------------------|
| <b>Atelier Web Firewall Tester</b> |               |                      |        |                  |
| Atelier Test 1                     | FW Leak &HIPS | -100                 | Pass   | 0                |
| Atelier Test 2                     | FW Leak &HIPS | -100                 | Fail   | -100             |
| Atelier Test 3                     | FW Leak &HIPS | -100                 | Fail   | -100             |
| Atelier Test 4                     | FW Leak &HIPS | -100                 | Fail   | -100             |
| Atelier Test 5                     | FW Leak &HIPS | -100                 | Fail   | -100             |
| Atelier Test 6                     | FW Leak &HIPS | -100                 | Fail   | -100             |
| BITStester                         | FW Leak &HIPS | -100                 | Fail   | -100             |
| Breakout2                          | FW Leak &HIPS | -45                  | Pass   | 0                |
| Coat                               | FW Leak &HIPS | -70                  | Fail   | -70              |
| CopyCat                            | FW Leak &HIPS | -100                 | Pass   | 0                |

| Security Test Name     | Type of Test  | Penalty If Fail Test | Result | Penalty Incurred |
|------------------------|---------------|----------------------|--------|------------------|
| <b>CPIL Suite</b>      |               |                      |        |                  |
| Test 1                 | FW Leak &HIPS | -100                 | Fail   | -100             |
| Test 2                 | FW Leak &HIPS | -100                 | Fail   | -100             |
| Test 3                 | FW Leak &HIPS | -100                 | Fail   | -100             |
| <b>Comodo ICMP</b>     |               |                      |        |                  |
| ICMP Test 1            | FW Leak Only  | -100                 | Pass   | 0                |
| ICMP Test 2            | FW Leak Only  | -100                 | Pass   | 0                |
| DNStest                | FW Leak Only  | -45                  | Pass   | 0                |
| DNStester              | FW Leak Only  | -45                  | Fail   | -45              |
| Delete Volume          | HIPS Only     | -45                  | Fail   | -45              |
| FireHole               | FW Leak &HIPS | -100                 | Pass   | 0                |
| <b>FPR</b>             |               |                      |        |                  |
| and CPIL Test 1        | FW Leak &HIPS | -100                 | Fail   | -100             |
| and CPIL Test 2        | FW Leak &HIPS | -100                 | Fail   | -100             |
| and CPIL Test 3        | FW Leak &HIPS | -100                 | Fail   | -100             |
| and Wallbreaker Test 1 | FW Leak &HIPS | -25                  | Pass   | 0                |
| and Wallbreaker Test 2 | FW Leak &HIPS | -25                  | Pass   | 0                |
| and Wallbreaker Test 3 | FW Leak &HIPS | -25                  | Pass   | 0                |
| and Wallbreaker Test 4 | FW Leak &HIPS | -25                  | Pass   | 0                |
| and PCFlank            | FW Leak &HIPS | -100                 | Fail   | -100             |
| Ghost                  | FW Leak &HIPS | -50                  | Pass   | 0                |
| Jumper                 | FW Leak &HIPS | -100                 | Fail   | -100             |
| Keylogtest             | HIPS Only     | -100                 | Fail   | -100             |
| KiLL                   | HIPS Only     | -45                  | Pass   | 0                |
| LeakTest v 1.2         | FW Leak Only  | -100                 | Pass   | 0                |
| Oswfbypass             | FW Leak &HIPS | -100                 | Fail   | -100             |
| PCFlank                | FW Leak &HIPS | -100                 | Fail   | -100             |
| Runner                 | FW Leak &HIPS | -100                 | Pass   | 0                |
| <b>Spycar Suite</b>    |               |                      |        |                  |
| HKCU_Run.exe           | HIPS Only     | -10                  | Fail   | -10              |
| HKCU_RunOnce.exe       | HIPS Only     | -10                  | Fail   | -10              |
| HKCU_RunOnceEx.exe     | HIPS Only     | -10                  | Fail   | -10              |
| HKLM_Run.exe           | HIPS Only     | -10                  | Fail   | -10              |
| HKLM_RunOnce.exe       | HIPS Only     | -10                  | Fail   | -10              |
| HKLM_RunOnceEx.exe     | HIPS Only     | -10                  | Fail   | -10              |
| IE-HomepageLock.exe    | HIPS Only     | -10                  | Fail   | -10              |
| IE-KillAdvancedTab.exe | HIPS Only     | -10                  | Fail   | -10              |

## Individual Software Test Results

### Online Armor Personal Firewall

| Security Test Name                          | Type of Test  | Penalty If Fail Test | Result                             | Penalty Incurred |
|---------------------------------------------|---------------|----------------------|------------------------------------|------------------|
| IE-KillConnectionsTab.exe                   | HIPS Only     | -10                  | Fail                               | -10              |
| IE-KillContentTab.exe                       | HIPS Only     | -10                  | Fail                               | -10              |
| IE-KillGeneralTab.exe                       | HIPS Only     | -10                  | Fail                               | -10              |
| IE-KillPrivacyTab.exe                       | HIPS Only     | -10                  | Fail                               | -10              |
| IE-KillProgramsTab.exe                      | HIPS Only     | -10                  | Fail                               | -10              |
| IE-KillSecurityTab.exe                      | HIPS Only     | -10                  | Fail                               | -10              |
| IE-SetHomePage.exe                          | HIPS Only     | -10                  | Fail                               | -10              |
| IE-SetSearchPage.exe                        | HIPS Only     | -10                  | Fail                               | -10              |
| AlterHostsFile.exe                          | HIPS Only     | -10                  | Fail                               | -10              |
| RegTest                                     | HIPS Only     | -100                 | Fail                               | -100             |
| Surfer                                      | FW Leak &HIPS | -50                  | Pass                               | 0                |
| Thermite                                    | FW Leak &HIPS | -100                 | Fail                               | -100             |
| TooLeaky                                    | FW Leak &HIPS | -50                  | Pass                               | 0                |
| Trojan Simulator                            | FW Leak &HIPS | -100                 | Fail                               | -100             |
| Wallbreaker                                 |               |                      |                                    |                  |
| Test 1                                      | FW Leak &HIPS | -25                  | Pass                               | 0                |
| Test 2                                      | FW Leak &HIPS | -25                  | Pass                               | 0                |
| Test 3                                      | FW Leak &HIPS | -25                  | Pass                               | 0                |
| Test 4                                      | FW Leak &HIPS | -25                  | Pass                               | 0                |
| ZAbypass                                    | FW Leak &HIPS | -50                  | Pass                               | 0                |
| Advanced Process Termination (APT) v4.0     | HIPS Only     | -100                 | Pass                               | 0                |
| Simple Process Termination (SPT)            | HIPS only     | -100                 | Pass                               | 0                |
| ProcX (PX) v1.0                             | HIPS only     | -100                 | Pass                               | 0                |
| SDTRestore (SDT) v0.2                       | FW Leak &HIPS | -100                 | Fail                               | -100             |
| System Shutdown Simulator                   |               |                      |                                    |                  |
| Create Auto Start Reg Key                   | FW Leak &HIPS | -100                 | Pass                               | 0                |
| Outbound Connection Test                    | FW Leak &HIPS | -100                 | Pass                               | 0                |
| <b>All Tests: Combined Maximum Penalty:</b> |               | <b>- 4165</b>        | <b>Total Penalty For Software:</b> | <b>- 2430</b>    |