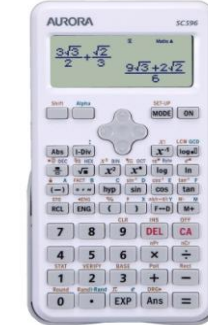
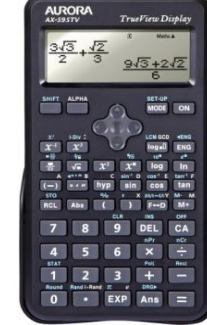
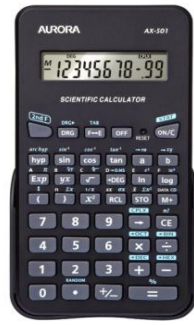
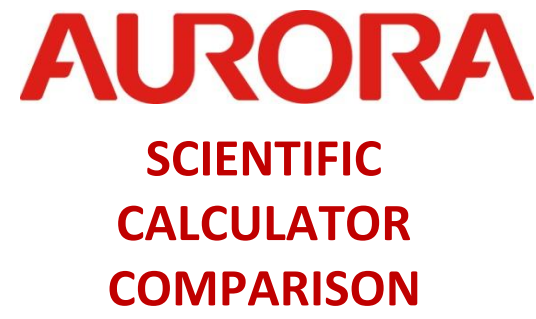


**TECHNICAL SPECIFICATIONS**



| General Features                              | AX-501                   | AX-582BL               | AX-582PK               | AX-595TV                    | AX-595PK                    | AX-597W                     | AX-600S                     |
|-----------------------------------------------|--------------------------|------------------------|------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Colour                                        | Black                    | Black                  | Pink & White           | Black                       | Pink & White                | White                       | Silver                      |
| No.Functions                                  | 131                      | 240                    | 240                    | 254                         | 254                         | 296                         | 579                         |
| TrueLogic® algebraic entry system             | No                       | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Display                                       | Single line 10 digit LCD | Twin Line LCD          | Twin Line LCD          | TrueView® 4 line dot matrix | TrueView® 4 line dot matrix | TrueView® 4 line dot matrix | TrueView® 4 line dot matrix |
| Slide on protective case                      | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Durable plastic keys                          | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Power                                         | Battery (1 x LR1130 inc) | Battery (2 x LR44 inc) | Battery (2 x LR44 inc) | Battery (1 x LR44 inc)      | Battery (1 x LR44 inc)      | Battery (1 x LR44 inc)      | Battery (1 x LR44 inc)      |
| Screw fixed battery cover                     | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Auto Power off                                | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Dimensions (mm)                               | 78x14x145mm              | 83x18x154mm            | 83x18x154mm            | 83x18x154mm                 | 83x18x154mm                 | 83x18x154mm                 | 83x18x154mm                 |
| Weight (g)                                    | 94g                      | 117g                   | 117g                   | 115g                        | 115g                        | 115g                        | 115g                        |
| <b>General Functions</b>                      |                          |                        |                        |                             |                             |                             |                             |
| Multi-Replay function                         | No                       | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Fractions                                     | No                       | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Expression Editing                            | No                       | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| No. memories                                  | 1                        | 9                      | 9                      | 9                           | 9                           | 9                           | 9                           |
| levels of parentheses                         | 4                        | 24                     | 24                     | 24                          | 24                          | 24                          | 24                          |
| FIX/SCI/NORM                                  | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| ×, ÷, -, +, =, π, √, M+, M-, %                | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Negative indicator                            | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Table Functions                               | No                       | No                     | No                     | Yes                         | Yes                         | Yes                         | Yes                         |
| Fraction/Decimal conversion                   | No                       | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| DEC/HEX/BIN/OCT conversions                   | Yes                      | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Complex Numbers                               | Yes                      | No                     | No                     | No                          | No                          | No                          | Yes                         |
| LCM, GCD & I-Div                              | No                       | No                     | No                     | Yes                         | Yes                         | Yes                         | Yes                         |
| <b>Scientific &amp; Statistical Functions</b> |                          |                        |                        |                             |                             |                             |                             |
| Degrees, Radians, Gradians                    | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Standard Deviation                            | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Regression analysis                           | No                       | 6 types                | 6 types                | 6 types                     | 6 types                     | 6 types                     | 6 types                     |
| Roots and powers                              | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Trigonomics (Sin/Cos/Tan)                     | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Hyperbolics                                   | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Degrees/minutes/seconds                       | Conversions              | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Logarithms, Exponents and reciprocals         | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Factorials, Permutations, Combinations        | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Coordinate conversions                        | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Random Numbers                                | Yes                      | Yes                    | Yes                    | Yes                         | Yes                         | Yes                         | Yes                         |
| Statistics Data editor                        | Yes                      | Yes                    | Yes                    | List Based                  | List Based                  | List Based                  | List Based                  |
| Recurring Function                            | No                       | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Factorisation into prime numbers              | No                       | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Scientific & Physical constants               | No                       | No                     | No                     | No                          | No                          | No                          | Yes                         |
| Integration & Differentiation                 | No                       | No                     | No                     | No                          | No                          | No                          | Yes                         |
| CALC & SOLVE Functions                        | No                       | No                     | No                     | No                          | No                          | No                          | Yes                         |
| Equation Calculations                         | No                       | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Inequality Calculations                       | No                       | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Verify & Ratio Functions                      | No                       | No                     | No                     | No                          | No                          | Yes                         | Yes                         |
| Matrix & Vector Calculations                  | No                       | No                     | No                     | No                          | No                          | No                          | Yes                         |