| KEY | USAGE NAME |  | KEY | USAGE Name |
| --- | --- | --- | --- | --- |
| 0 | Reserved |  | 32 | Keyboard Non-US # and ˜ |
| 1 | Keyboard Error Roll Over |  | 33 | Keyboard ; and : |
| 2 | Keyboard POST Fail |  | 34 | Keyboard ‘ and “ |
| 3 | Keyboard Error Undeﬁned |  | 35 | Keyboard ^ and ˜ |
| 4 | Keyboard a and A |  | 36 | Keyboard , and < |
| 5 | Keyboard b and B |  | 37 | Keyboard . and > |
| 6 | Keyboard c and C |  | 38 | Keyboard / and ? |
| 7 | Keyboard d and D |  | 39 | Keyboard CapsLock |
| 8 | Keyboard e and E |  | 3A | Keyboard F1 |
| 9 | Keyboard f and F |  | 3B | Keyboard F2 |
| 0A | Keyboard g and G |  | 3C | Keyboard F3 |
| 0B | Keyboard h and H |  | 3D | Keyboard F4 |
| 0C | Keyboard i and I |  | 3E | Keyboard F5 |
| 0D | Keyboard j and J |  | 3F | Keyboard F6 |
| 0E | Keyboard k and K |  | 40 | Keyboard F7 |
| 0F | Keyboard l and L |  | 41 | Keyboard F8 |
| 10 | Keyboard m and M |  | 42 | Keyboard F9 |
| 11 | Keyboard n and N |  | 43 | Keyboard F10 |
| 12 | Keyboard o and O |  | 44 | Keyboard F11 |
| 13 | Keyboard p and P |  | 45 | Keyboard F12 |
| 14 | Keyboard q and Q |  | 46 | Keyboard PrintScreen |
| 15 | Keyboard r and R |  | 47 | Keyboard ScrollLock |
| 16 | Keyboard s and S |  | 48 | Keyboard Pause |
| 17 | Keyboard t and T |  | 49 | Keyboard Insert |
| 18 | Keyboard u and U |  | 4A | Keyboard Home |
| 19 | Keyboard v and V |  | 4B | Keyboard PageUp |
| 1A | Keyboard w and W |  | 4C | Keyboard Delete Forward |
| 1B | Keyboard x and X |  | 4D | Keyboard End |
| 1C | Keyboard y and Y |  | 4E | Keyboard PageDown |
| 1D | Keyboard z and Z |  | 4F | Keyboard RightArrow |
| 1E | Keyboard 1 and ! |  | 50 | Keyboard LeftArrow |
| 1F | Keyboard 2 and @ |  | 51 | Keyboard DownArrow |
| 20 | Keyboard 3 and # |  | 52 | Keyboard UpArrow |
| 21 | Keyboard 4 and $ |  | 53 | Keypad NumLock and Clear |
| 22 | Keyboard 5 and % |  | 54 | Keypad / |
| 23 | Keyboard 6 and ^ |  | 55 | Keypad \* |
| 24 | Keyboard 7 and & |  | 56 | Keypad - |
| 25 | Keyboard 8 and \* |  | 57 | Keypad + |
| 26 | Keyboard 9 and ( |  | 58 | Keypad ENTER |
| 27 | Keyboard 0 and ) |  | 59 | Keypad 1 and End |
| 28 | Keyboard Return (ENTER) |  | 5A | Keypad 2 and DownArrow |
| 29 | Keyboard ESCAPE |  | 5B | Keypad 3 and PageDn |
| 2A | Keyboard DELETE (Backspace) |  | 5C | Keypad 4 and LeftArrow |
| 2B | Keyboard Tab |  | 5D | Keypad 5 |
| 2C | Keyboard Spacebar |  | 5E | Keypad 6 and RightArrow |
| 2D | Keyboard - and (underscore) |  | 5F | Keypad 7 and Home |
| 2E | Keyboard = and + |  | 60 | Keypad 8 and UpArrow |
| 2F | Keyboard [ and { |  | 61 | Keypad 9 and PageUp |
| 30 | Keyboard ] and } |  | 62 | Keypad 0 and Insert |
| 31 | Keyboard \and| |  | 63 | Keypad . and Delete |
| KEY | USAGE NAME |  | KEY | USAGE Name |
| 64 | Keyboard Non-US \ and | |  | 96 | Keyboard LANG 7 |
| 65 | Keyboard Application |  | 97 | Keyboard LANG 8 |
| 66 | Keyboard Power |  | 98 | Keyboard LANG 9 |
| 67 | Keypad = |  | 99 | Keyboard Alternate Erase |
| 68 | Keyboard F13 |  | 9A | Keyboard SysReq/Attention |
| 69 | Keyboard F14 |  | 9B | Keyboard Cancel |
| 6A | Keyboard F15 |  | 9C | Keyboard Clear |
| 6B | Keyboard F16 |  | 9D | Keyboard Prior |
| 6C | Keyboard F17 |  | 9E | Keyboard Return |
| 6D | Keyboard F18 |  | 9F | Keyboard Separator |
| 6E | Keyboard F19 |  | A0 | Keyboard Out |
| 6F | Keyboard F20 |  | A1 | Keyboard Oper |
| 70 | Keyboard F21 |  | A2 | Keyboard Clear/Again |
| 71 | Keyboard F22 |  | A3 | Keyboard CrSel/Props |
| 72 | Keyboard F23 |  | A4 | Keyboard ExSel |
| 73 | Keyboard F24 |  | A5 | Reserved |
| 74 | Keyboard Execute |  | A6 | Reserved |
| 75 | Keyboard Help |  | A7 | Reserved |
| 76 | Keyboard Menu |  | A8 | Reserved |
| 77 | Keyboard Select |  | A9 | Reserved |
| 78 | Keyboard Stop |  | AA | Reserved |
| 79 | Keyboard Again |  | AB | Reserved |
| 7A | Keyboard Undo |  | AC | Reserved |
| 7B | Keyboard Cut |  | AD | Reserved |
| 7C | Keyboard Copy |  | AE | Reserved |
| 7D | Keyboard Paste |  | AF | Reserved |
| 7E | Keyboard Find |  | B0 | Keypad 00 |
| 7F | Keyboard Mute |  | B1 | Keypad 000 |
| 80 | Keyboard VolumeUp |  | B2 | Thousands Separator |
| 81 | Keyboard VolumeDown |  | B3 | Decimal Separator |
| 82 | Keyboard Locking CapsLock |  | B4 | Currency Unit |
| 83 | Keyboard Locking NumLock |  | B5 | Currency Sub-unit |
| 84 | Keyboard Locking ScrollLock |  | B6 | Keypad ( |
| 85 | Keypad Comma |  | B7 | Keypad ) |
| 86 | Keypad EqualSign |  | B8 | Keypad { |
| 87 | Keyboard International 1 |  | B9 | Keypad } |
| 88 | Keyboard International 2 |  | BA | Keypad Tab |
| 89 | Keyboard International 3 |  | BB | Keypad Backspace |
| 8A | Keyboard International 4 |  | BC | Keypad A |
| 8B | Keyboard International 5 |  | BD | Keypad B |
| 8C | Keyboard International 6 |  | BE | Keypad C |
| 8D | Keyboard International 7 |  | BF | Keypad D |
| 8E | Keyboard International 8 |  | C0 | Keypad E |
| 8F | Keyboard International 9 |  | C1 | Keypad F |
| 90 | Keyboard LANG 1 |  | C2 | Keypad XOR |
| 91 | Keyboard LANG 2 |  | C3 | Keypad ^ |
| 92 | Keyboard LANG 3 |  | C4 | Keypad % |
| 93 | Keyboard LANG 4 |  | C5 | Keypad < |
| 94 | Keyboard LANG 5 |  | C6 | Keypad > |
| 95 | Keyboard LANG 6 |  | C7 | Keypad & |
| KEY | USAGE NAME |  |  |  |
| C8 | Keypad && |  |  |  |
| C9 | Keypad | |  |  |  |
| CA | Keypad || |  |  |  |
| CB | Keypad : |  |  |  |
| CC | Keypad # |  |  |  |
| CD | Keypad Space |  |  |  |
| CE | Keypad @ |  |  |  |
| CF | Keypad ! |  |  |  |
| D0 | Keypad Memory Store |  |  |  |
| D1 | Keypad Memory Recall |  |  |  |
| D2 | Keypad Memory Clear |  |  |  |
| D3 | Keypad Memory Add |  |  |  |
| D4 | Keypad Memory Subtract |  |  |  |
| D5 | Keypad Memory Multiply |  |  |  |
| D6 | Keypad Memory Divide |  |  |  |
| D7 | Keypad +/- |  |  |  |
| D8 | Keypad Clear |  |  |  |
| D9 | Keypad ClearEntry |  |  |  |
| DA | Keypad Binary |  |  |  |
| DB | Keypad Octal |  |  |  |
| DC | Keypad Decimal |  |  |  |
| DD | Keypad Hexadecimal |  |  |  |
| DE | Reserved |  |  |  |
| DF | Reserved |  |  |  |
| E0 | Keyboard Left Control |  |  |  |
| E1 | Keyboard Left Shift |  |  |  |
| E2 | Keyboard Left Alt |  |  |  |
| E3 | Keyboard Left GUI |  |  |  |
| E4 | Keyboard Right Control |  |  |  |
| E5 | Keyboard Right Shift |  |  |  |
| E6 | Keyboard Right Alt |  |  |  |
| E7 | Keyboard Right GUI |  |  |  |
| E8 | Reserved |  |  |  |
| E9 ... | Reserved |  |  |  |
| ... | Reserved |  |  |  |
| ... FF | Reserved |  |  |  |