

1.1. Mouse Features

- Decodes mouse sensor automatically for mouse X-Y direction:
- Avagotech - A7530; A7050; A5030; A5090; A3040
- Pixart – P3204; P3603
- Displacement tracking speed : 12 ~ 20 inchs/Sec
- Sensor orientation Vertical or Horizontal strap for mouse shape
(see section 5)
- Flexible support numbers of buttons:
- Left; Middle; Right button for standard and side_up;
side_down for extended button
- 2 tilt buttons (left / right) decode for horizontal scrolling
- 2 customized buttons for Multimedia / Internet hot-keys
- In-use **Sensitivity Switching** to high and low CPI for 2 segment resolution with LED indicator through “CPI_SW” button and no software driver required.
- Resolution CPI-LED blinking indicator
 - High (1600 / 1000) CPI = LED blinking 2 seconds with 12Hz
 - Low (800 / 500) CPI = LED blinking 2 seconds with 2Hz
- Supports mechanical wheel encoding (1:2)
- High speed mouse report rate up to 125 report/s
- Supports LOP ALPC system to comply IEC 60825-1 eye safety
- SunplusIT software driver available for Tilt-button enable