

Button control codes for the Omen gaming Mouse 600 (by HP)

(basically also applicale to Vector and Model 400 and maybe many more)

Press and hold:	Press additionally:	Action:	Confirmation / Effect:
Forward + Backward (side buttons)	+ Left button (short)	Change RGB LED color	Color changes at each short press (Changing DPI overrides this setting for 3 seconds to indicate setting but changes back to the selected color; in factory mode color always corresponds to current DPI setting)
" (Forward+Backward)	+ DPI setting button (short)	Change lighting effect	LED turns off, breathing (dimming), color-changing, solid
" (Forward+Backward)	+ Right button (short)	Toggle polling rate 125/1000Hz	LED flashes white 3 times (no way to determin the actual rate (default is 1000 Hz)
" (Forward+Backward)	+ Wheel button (short)	Toggle lift-of sensor sensitivity 1.0/2mm	LED flashes white 3 times and move recognition stops either at 1mm lift-off from surface or 2mm (default).
Forward („sniper“ side button)	+ Wheel holding (3s)	Toggle Forward-button/ sniper mode	LED flashes white 3 times and pressing and holding the forward side-button reduces sensor resolution to 400dpi, making slow moves easy. Default mode is that 5 button mapping.
none	DPI setting button (short)	Change the sensor resolution resp. mouse speed	RGB LED changes color, which indicates thoe follwoing setting <ul style="list-style-type: none"> • Violet: 800 DPI • Red-violet: 1200 DPI • Red: 1600 DPI (default) • Red-orange: 2000 DPI • Orange: 2400 DPI • Yellow-orange: 2800 DPI • Yellow: 3200 DPI • Yellow-green: 3600 DPI • Green: 4000 DPI • Blue-green: 4400 DPI • Blue: 6400 DPI • Blue-violet: 12000 DPI