

Method and device for cursor control relates to computing, in particular to devices for entering information to PC. Method for control of cursor is contact-less, by means of hand motion over keyboard at which at pressing key of switch on of the device microprocessor of keyboard goes to mode of cursor control with preliminary assignment to alphanumeric keys and key "blank" of function of right and left knobs of mouse. At that microprocessor controls scanning and entering signals from indicators registering motion of operator's hands, performs mathematical processing of information obtained and forms signals for control of cursor with account of state of alphanumeric keys and key "blank". Device is realized on basis of microprocessor of keyboard and use of keys of keyboard for imitation of "mouse" knobs. Besides that, keyboard microprocessor organizes entering information with connection if sequence, one by one, of indicators to transformer, and controls transformer that is realized on multiplexer and 2 connected in series binary counters. "Uncoupling" of elements of the device is realized on standard bus formers and block for matching with PC – on transformation micro-circuit of TTL level to logical level of protocol RS232. Technical result is in increase of rate of entering information to PC and optimization of dynamics of cursor control.