

ISO/IEC 29136:2012-05 (E)

Information technology - User interfaces - Accessibility of personal computer hardware

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Conformance	3
4.1	Applying the requirements	3
4.2	Applying the recommendations	3
4.3	Evaluation of products	3
5	General requirements	3
5.1	Requirements related to ICT	3
5.2	Requirements related to software	3
5.3	Requirements related to interoperability with assistive technologies	3
5.4	Avoidance of erroneous operations and support of easy operations	3
5.5	Functionality provided as hardware support	4
5.6	Using readable labels	5
5.7	Connection	5
5.8	Alternative to biometric-based user authentication	7
5.9	User comfort	7
6	Requirements for input	7
6.1	Controls	7
6.2	Keyboard	8
6.3	Touch screen	10
7	Requirements for output	10
7.1	Visual information	10
7.2	Auditory information	11
8	Requirements for data storage devices and removable drives	12
8.1	Insertion and removal of a media and change of a drive	12
8.2	Notification of media insertion	12
9	Requirements for user support	13
9.1	Product information	13
9.2	Disclosure of information to distribution channel	14
9.3	Customer support	14
9.4	Maintenance information	14
Annex A (informative) Sample procedure for assessing applicability and conformance		15
Bibliography		25