

ICT goods categories and composition (HS 2012)

Code	Label
ICT00	Total ICT goods
ICT01	Computers and peripheral equipment
844331	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network
844332	Machines which only perform one of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network
847050	Cash registers incorporating a calculating device
847130	Data-processing machines, automatic, portable, weighing ≤ 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)
847141	Data-processing machines, automatic, comprising in the same housing at least a central processing unit, and one input unit and one output unit, whether or not combined (excl. portable weighing ≤ 10 kg and excl. those presented in the form of systems a...
847149	Data-processing machines, automatic, presented in the form of systems "comprising at least a central processing unit, one input unit and one output unit" (excl. portable weighing ≤ 10 kg and excl. peripheral units)
847150	Processing units for automatic data-processing machines, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units (excl. those of heading 8471.41 or 8471.49 and excl. peripheral u...
847160	Input or output units for automatic data-processing machines, whether or not containing storage units in the same housing
847170	Storage units for automatic data-processing machines
847180	Units for automatic data-processing machines (excl. processing units, input or output units and storage units)
847190	Magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, n.e.s.
847290	Office machines, n.e.s.
847330	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.
847350	Parts and accessories equally suitable for use with two or more typewriters, word-processing machines, calculating machines, automatic data-processing machines or other machines, equipment or devices of heading 8469 to 8472, n.e.s.
852841	Cathode-ray tube monitors of a kind solely or principally used in an automatic data-processing machine of heading 8471
852851	Monitors of a kind solely or principally used in an automatic data-processing machine of heading 8471 (excl. with cathode ray tube)

ICT goods categories and composition (HS 2012)

/Total ICT goods/Computers and peripheral equipment (continued)

Code	Label
852861	Projectors of a kind solely or principally used in an automatic data-processing machine of heading 8471
ICT02	Communication equipment
851711	Line telephone sets with cordless handsets
851712	Telephones for cellular networks "mobile telephones" or for other wireless networks
851718	Telephone sets (excl. line telephone sets with cordless handsets and telephones for cellular networks or for other wireless networks)
851761	Base stations of apparatus for the transmission or reception of voice, images or other data
851762	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, incl. switching and routing apparatus (excl. telephone sets, telephones for cellular networks or for other wireless networks)
851769	Apparatus for the transmission or reception of voice, images or other data, incl. apparatus for communication in a wired or wireless network [such as a local or wide area network] (excl. telephone sets, telephones for cellular networks or for other wir...)
851770	Parts of telephone sets, telephones for cellular networks or for other wireless networks and of other apparatus for the transmission or reception of voice, images or other data, n.e.s.
852550	Transmission apparatus for radio-broadcasting or television, not incorporating reception apparatus
852560	Transmission apparatus for radio-broadcasting or television, incorporating reception apparatus
853110	Burglar or fire alarms and similar apparatus
ICT03	Consumer electronic equipment
851810	Microphones and stands therefor (excl. cordless microphones with built-in transmitter)
851821	Single loudspeakers, mounted in their enclosures
851822	Multiple loudspeakers, mounted in the same enclosure
851829	Loudspeakers, without enclosure
851830	Headphones and earphones, whether or not combined with microphone, and sets consisting of a microphone and one or more loudspeakers (excl. telephone sets, hearing aids and helmets with built-in headphones, whether or not incorporating a microphone)
851840	Audio-frequency electric amplifiers
851850	Electric sound amplifier sets
851890	Parts of microphones, loudspeakers, headphones and earphones, earphones, audio-frequency electric amplifiers or electric sound amplifier sets, n.e.s.
851920	Sound recording or sound reproducing apparatus, operated by coins, banknotes, bank cards, tokens or by other means of payment [juke boxes]
851930	Turntables "record-decks"

ICT goods categories and composition (HS 2012)

/Total ICT goods/Consumer electronic equipment (continued)

Code	Label
851950	Telephone answering machines
851981	Sound recording or sound reproducing apparatus, using magnetic, optical or semiconductor media (excl. those operated by coins, banknotes, bank cards, tokens or by other means of payment, turntables and telephone answering machines)
851989	Sound recording or sound reproducing apparatus (excl. using magnetic, optical or semiconductor media, those operated by coins, banknotes, bank cards, tokens or by other means of payment, turntables and telephone answering machines)
852110	Magnetic tape-type video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. video camera recorders)
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)
852210	Pick-up cartridges
852290	Parts and accessories suitable for use solely or principally with sound reproducing and recording apparatus and with video equipment for recording and reproducing pictures and sound (excl. pick-up devices for grooved recording media)
852580	Television cameras, digital cameras and video camera recorders
852712	Pocket-size radiocassette players [dimensions <= 170 mm x 100 mm x 45 mm], with built-in amplifier, without built-in loudspeakers, capable of operating without an external source of electric power
852713	Radio-broadcast receivers capable of operating without an external source of power, combined with sound recording or reproducing apparatus (excl. pocket-size radiocassette players)
852719	Radio-broadcast receivers capable of operating without an external source of power, not combined with sound-reproducing apparatus
852721	Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, combined with sound recording or reproducing apparatus
852729	Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, not combined with sound recording or reproducing apparatus
852791	Radio-broadcast receivers, for mains operation only, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles)
852792	Radio-broadcast receivers, for mains operation only, not combined with sound recording or reproducing apparatus but combined with a clock (excl. those of a kind used in motor vehicles)
852799	Radio-broadcast receivers, for mains operation only, not combined with sound recording or reproducing apparatus and not combined with a clock (excl. those of a kind used in motor vehicles)
852849	Cathode-ray tube monitors, not incorporating television reception apparatus (excl. of a kind solely or principally used in an automatic data-processing machine of heading 8471)

ICT goods categories and composition (HS 2012)

/Total ICT goods/Consumer electronic equipment (continued)

Code	Label
852859	Monitors, not incorporating television reception apparatus (excl. with cathode ray tube and those of a kind solely or principally used in an automatic data-processing machine of heading 8471)
852869	Projectors, not incorporating television reception apparatus (excl. of a kind solely or principally used in an automatic data-processing machine of heading 8471)
852871	Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus, not designed to incorporate a video display or screen
852872	Reception apparatus for television, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus, designed to incorporate a video display or screen
852873	Reception apparatus for television, black and white or other monochrome, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus, designed to incorporate a video display or screen
950450	Video game consoles and machines (excl. operated by any means of payment)
ICT04	Electronic components
852321	Cards incorporating a magnetic stripe for the recording of sound or of other phenomena
852352	Cards incorporating one or more electronic integrated circuits "smart cards"
853400	Printed circuits
854011	Cathode ray television picture tubes, incl. video monitor cathode ray tubes, colour
854012	Cathode ray television picture tubes, incl. video monitor cathode ray tubes, black and white or other monochrome, with a screen width-to-height ratio of < 1,5 and a diagonal measurement of the screen > 72 cm
854020	Television camera tubes; image converters and intensifiers; other photo cathode tubes (excl. cathode ray television picture tubes incl. video monitor cathode ray tubes)
854040	Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo cathode tubes and cathode ray tubes)
854060	Cathoderay tubes (excl. television and video-monitor cathoderay tubes, television camera tubes, image converters or intensifiers, other photo-cathode tubes, black and white or other monochrome data-graphic display tubes and colour data-graphic display ...
854071	Magnetrons
854079	Microwave tubes, e.g. travelling wave tubes and carcinotrons (excl. magnetrons and grid-controlled tubes)
854081	Receiver or amplifier valves and tubes (excl. microwave tubes, photo-cathode tubes and cathode ray tubes)

ICT goods categories and composition (HS 2012)

/Total ICT goods/Electronic components (continued)

Code	Label
854089	Electronic valves and tubes (excl. receiver or amplifier valves and tubes, microwave tubes, photo-cathode tubes, cathode ray tubes, black and white or other monochrome data-graphic display tubes and colour data-graphic display tubes with a phosphor dot...
854091	Parts of cathode ray tubes, n.e.s.
854099	Parts of thermionic, cold cathode or photo cathode valves and tubes, n.e.s. (excl. parts of cathode ray tubes)
854110	Diodes (excl. photosensitive or light emitting diodes)
854121	Transistors with a dissipation rate < 1 W (excl. photosensitive transistors)
854129	Transistors with a dissipation rate >= 1 W (excl. photosensitive transistors)
854130	Thyristors, diacs and triacs (excl. photosensitive semiconductor devices)
854140	Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)
854150	Semiconductor devices, n.e.s.
854160	Mounted piezoelectric crystals
854190	Parts of diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, light emitting diodes and mounted piezoelectric crystals, n.e.s.
854231	Electronic integrated circuits as processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits
854232	Electronic integrated circuits as memories
854233	Electronic integrated circuits as amplifiers
854239	Electronic integrated circuits (excl. such as processors, controllers, memories and amplifiers)
854290	Parts of electronic integrated circuits, n.e.s.
ICT05	Miscellaneous
852351	Solid-state, non-volatile data storage devices for recording data from an external source [flash memory cards or flash electronic storage cards] (excl. goods of chapter 37)
852359	Semiconductor media, unrecorded, for the recording of sound or of other phenomena (excl. solid-state non-volatile data storage devices, smart cards and goods of chapter 37)
852380	Media for the recording of sound or of other phenomena, whether or not recorded, incl. matrices and masters for the production of discs (excl. magnetic, optical and semiconductor media, and products of chapter 37)
852910	Aerials and aerial reflectors of all kinds; parts suitable for use therewith, n.e.s.
852990	Parts suitable for use solely or principally with transmission and reception apparatus for radio-broadcasting or television, television cameras, digital cameras, video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote c...

ICT goods categories and composition (HS 2012)

/Total ICT goods/Miscellaneous (continued)

Code	Label
901320	Lasers (excl. laser diodes)