EUROPASS CERTIFICATE-SUPPLEMENT (*)

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1. TITLE OF THE CERTIFICATE (HU)

51 5223 10 SZÁMÍTÁSTECHNIKAI MŰSZERÉSZ

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2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

COMPUTER TECHNOLOGIST TECHNICIAN

(THIS TRANSLATION HAS NO LEGAL STATUS)

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3. PROFILE OF SKILLS AND COMPETENCES

A typical holder of the certificate is able to:

- on the basis of manufacturing documentation, independently construct central and peripheral units of computers, circuits, as well as components of server and service unit cards (functional modules);
- operate and maintain up-and-running systems;
- independently discover and repair abnormalities of analogue and digital circuit units as well as electromechanical and electric equipment;
- carry out repairs not requiring full knowledge of the logic circuit systems, test repaired systems and carry out disassembly, assembly and maintenance of mechanical components, fittings and other mechanisms.

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4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

7444 Radio, television and computer technician

(*) Explanatory notes:

This document is designed to provide additional information about the specified certificate and does not serve as a legal certificate of vocational qualification. The format of the description is based on the following documents:

Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: http://europass.cedefop.europa.eu/

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5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the institute issuing the certificate	**Name and status of the national/regional authority providing accreditation/recognition of the certificate**
	In the case of vocational qualifications belonging to the competence of the Ministry of Education (ME), a vocational qualification-related independent professional committee commissioned by the ME

Level of the certificate (national or international)

Level of vocational qualification according to the National Qualification Register:
51 Intermediate vocational qualification entitling the holder to fill positions characteristically requiring physical work, which is based on the input competence determined in the vocational and examination requirements, on preliminary vocational qualification or on the completion of the final grade of secondary school.

ISCED97 code:
4CV

Grading scale / Pass requirements

Five -grade:	5	excellent
	4	good
	3	satisfactory
	2	pass
	1	fail

Vocational qualification examination after the completion of vocational training
Parts of the examination: - Vocational theory
                                          - Vocational practice
A successful vocational qualification examination requires a pass grade both in vocational theory and practice.

Certificate number:

PT K

Serial number:

123456

Certificate issue date:

2023.09.14

Description of vocational theoretical and practical subjects and their grades according to the five-grade scale

1. Grades of vocational theoretical examination subjects	
Topics/subjects of written examination	
Digital Computers	5
Knowledge of Materials and Related Technology	5
Electronic Circuits	5
Grade of Written Examination	5
Topics/subjects of oral examination	
Digital Computers	5
Knowledge of Materials and Related Technology	5
Labour law and work safety	5
Basic studies in economics	5
Grade of Vocational Theory	5
2. Assessment of vocational practical preparedness	
Subjects of practical examination	
Theoretical Tasks	5
Software Tasks	5
Hardware Tasks	5
Grade of Vocational Practice	5

Access to next level of education/training

After obtaining the baccalaureate, to higher education

International agreements

Other information concerning the vocational training process

Legal basis

Act LXXVI of 1993 on vocational training,
Decree 27/2001 (VII. 27.) OM of the Minister of Education on the amendment of Decree 7/1993 (XII. 30.) MüM of the Minister of Labour on the National Qualifications Register,
Decree 26/2001 (VII. 27.) OM of the Minister of Education on the general rules and rules of procedure of vocational examinations,
Decree no. 50/1999. (IX.10.) GM of the Minister of Economic Affairs on the amendment of Decree no. 5/1997. (III.5.) IKIM of the Minister of Industry, Trade and Tourism on qualifications required for performing specific industrial, commercial and tourism related activities,
Decree 20/1996. (III.28.) of the Minister of Industry, Trade and Tourism (IKIM) on vocational and examination requirements of Computer technologist technician,
Central programme approved by the Minister of Labour (MüM) under approval number 1346/97. III.23.

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme %	Duration (hours/weeks/months/years)
School-/training centre-based	Theory: 60 % Practice: 40 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2 years

Entry requirements:
- Completion of the final year of secondary school studies

Further information:
MANDATORY VOCATIONAL THEORETICAL SUBJECTS

Occupational safety and environmental protection	100 hours
Basic studies in economics	100 hours
Study of materials	100 hours
Technical Drawing	100 hours
Electrical Engineering	100 hours
Electronics I	100 hours
Technology	100 hours
Electronic Circuits	100 hours
Digital Computers	100 hours

MANDATORY VOCATIONAL PRACTICAL SUBJECTS

Basic Practical Training	100 hours
Practice in Electronics 1	100 hours
Practice in Servicing Appliances	100 hours
Practice in Programming	100 hours
Computer Technology Related Measurements	100 hours

Further information (including the description of the national grading method):

The basis of the grading system is a list of vocational and examination requirements compiled in accordance with uniform criteria and structure, issued in the form of legal regulation that includes the following:
- identification number and description of the vocational qualification as specified in OKJ and the relevant FEOR number,
- school and vocational prequalification required for the start of the training, aptitude and vocational competence requirements and prescribed practice,
- the most typical occupation or activity accessible to the holder of the vocational qualification certificate, the short job description, and the list of related vocational qualifications,
- the duration of the training required for the vocational qualification; maximum number of hours; the ratio of theoretical and practical training; the number of vocational training classes in the vocational training school; the duration of initial training period; the possibility of organising a grade examination assessing the efficiency of practical training,
- occupational requirements of vocational qualification,
- requirements pertaining to vocational examination.

The vocational and examination requirements will be classified by the occupational group committees of the National Qualification Register (OKJ) and by the National Council for Vocational Training, and subsequently they will be issued in the form of legal regulations.

Vocational and examination requirements are available at: http://www.nive.hu
This certificate supplement was prepared on the basis of the instruction for filling in the Certificate Supplement published on the homepages of the National Reference Point and the National Europass Centre.

National Reference Point – NSZFH – http://nrk.nive.hu

Head of Examination Organiser:
Issue date: 2023.09.14

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