

**Annex B. Generic technical specifications of goods for dual VET consortia**

<p><b>Laptop</b></p>	<p>Resolution - Min 1920 x 1080 px                  Diagonal display - Min 15"                  Microphone - Yes                  Audio - Yes                  Camera WEB - Yes                  Storage type - SSD                  Storage capacity - Minimum 240 GB                  RAM - Minimum 4 GB, expandable up to 8 GB                  Video card - Integrated                  OS - Windows 10 Romanian version, installed                  MS Package MS Office, installed, Romanian version                  Nr of cores- minimum 2, number of threads - minimum 4                  Warranty - Minim 12 months                  Charger - Yes                  Bag for laptop - Yes                  Mouse wireless – Yes</p>
<p><b>Projector</b></p>	<p>Brightness min 300 Lumens                  Resolution min 850x480                  Aspect Ratio 16:9 (WVGA)                  Contrast 1,000:1 (full on/off)                  Colour Processing 8-bit                  Lamp Type LED                  Lamp Life 20,000 hours / 30,000 hours (Eco)                  Included Lens: Fixed focal length, manual focus                  Connection Panel at least HDMI                  Bag – included                  Warranty – 12 months</p>
<p><b>Multifunctional machine</b></p>	<p>Available functions Print, Copy and Scan                  Printing one side – yes, both sides - yes                  Print quality - Up to 1200 x 1200 dpi                  Print Resolution - 600 x 600 dpi                  Toner saver mode – Yes                  Copy resolution - Up to 600 x 600 dpi                  Scanner Type - Colour                  Scan Resolution                  Optical: Up to 600 x 600 dpi                  Enhanced: Up to 9600 x 9600 dpi                  Scan to PC - TIFF/JPEG/PDF/Compact PDF/                  Interface type - USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless                  Processor Speed min. 400MHz</p>

	Memory – min. 256MB
<b>Web camera</b>	<p>Video Resolution 640x480 sensor resolution</p> <p>USB Certification USB 2.0 high-speed certified</p> <p>USB Video Class Supported</p> <p>Tilt 30° tilt</p> <p>Pan 360° pan</p> <p>Microphone Directional</p> <p>Front LED (On/Off) Yes - White LED</p> <p>Cable Length 4 Feet</p>
<b>Wi-fi Router</b>	<p>Wi-Fi Technology: MU-MIMO Dual-band, Tri-band</p> <p>Wi-Fi Speed: 300 to 1000+ Mbps</p> <p>Wi-Fi Bands: 2.4 and 5 GHz (simultaneous dual band)</p> <p>Wi-Fi Range: Medium to Very Large Household</p> <p>Number of Ethernet Ports: 1x Gigabit WAN port, 4x Gigabit LAN ports</p>