

Product Information for Customs – Cisco Meraki MR36H (for tariff code 8517 69 90)

Product Name:

Cisco Meraki MR36H (part number MR36H-HW)

Type of goods: Cloud-managed WiFi 6 wall-mount access point / Apparatus for the transmission and reception of data in communication networks

Detailed Product Description:

The Cisco Meraki MR36H is an apparatus designed for the transmission, reception, switching and routing of voice, images or other data in wireless and wired communication networks. The product functions as a wall-mount wireless access point with integrated Ethernet switch ports, enabling wireless devices to connect to a wired network while also providing wired connectivity for devices such as IP phones and computers. Its main function is to enable efficient and secure wireless and wired data transmission within a network, which exactly matches the description in tariff code 8517 69 90.

Technical Specifications Supporting the Classification:

- Dual-band 802.11ax (WiFi 6) wall-mount access point with 2x2:2 MU-MIMO
- Four radios: 2.4 GHz, 5 GHz, dedicated WIDS/WIPS security radio, and Bluetooth Low Energy
- Up to 1.5 Gbps aggregate frame rate (1,201 Mbps at 5 GHz + 286 Mbps at 2.4 GHz)
- 1x Gigabit uplink port, 1x Gigabit PoE output port, 2x Gigabit LAN ports, 1x passthrough port
- Power over Ethernet: 802.3at compatible, max 30W consumption
- Internal antenna (5.4 dBi at 2.4 GHz, 6 dBi at 5 GHz)
- Cloud-based management via Meraki Dashboard

Intended Use:

Used in offices, hotels, schools and enterprise environments to provide wireless and wired network connectivity in wall-mount deployments. The product is not a telephone, not a videophone, not an entry-phone system and not a radiotelephony receiver – it is a dedicated wireless network access point for data handling in LAN/WAN.

Classification according to the tariff schedule:

The product falls under 8517 69 90 because it is an apparatus for the transmission/reception of data in a communication network and is not covered by more specific subheadings (e.g. 8517 69 10–30). This is consistent with how several European suppliers already classify and declare this exact model.