

# FAQ Power over Ethernet (PoE) - classes for Gigaset pro devices

The following Gigaset devices supports PoE IEEE 802.3:

| Device               | Class                                                   |
|----------------------|---------------------------------------------------------|
| Maxwell Basic        | 3<br>Devices produced after August 2019 will be Class 2 |
| Maxwell 2            | 3                                                       |
| Maxwell 3            | 3                                                       |
| Maxwell 10           | 3                                                       |
| N510                 | 1                                                       |
| N720 DECT Manager    | 1                                                       |
| N720 DECT Base       | 2                                                       |
| N670/N870            | 1                                                       |
| Gigaset DE900 IP PRO | 3                                                       |
| Gigaset DE700 IP PRO | 3                                                       |
| Gigaset DE410 IP PRO | 3                                                       |
| Gigaset DE310 IP PRO | 3                                                       |

Description of Power classes:

| Class | Usage    | Classification current (mA) | Power range (W) | Class description            |
|-------|----------|-----------------------------|-----------------|------------------------------|
| 0     | Default  | 0 - 4                       | 0.44 - 12.94    | Classification unimplemented |
| 1     | Optional | up to 12                    | up to 3,84      | Very low power               |
| 2     | Optional | up to 20                    | up to 6,49      | Low power                    |
| 3     | Optional | up to 30                    | up to 12,95     | Mid power                    |
| 4     | Reserved | up to 44                    | up to 25,50     | High Power                   |

**Note:**

If additional modules ZY900 / ZY700 are connected, or WLAN is used to connect the DE900 the local network, the external power supply must be used.