

# Alcatel-Lucent Enterprise EM20 Expansion Module

The Alcatel-Lucent Enterprise Expansion Module EM20 is a cost-effective desk phone accessory, which extends Alcatel-lucent Enterprise Myriad DeskPhone's functionality. EM20 is specially designed for administration, receptionist, secretary and other customers who have more telephone services at the same time. Taking the benefit of 20 built-in hard keys, users can set different functions associated with the hard keys like speed dial, which improves productivity a lot. EM20 is fully compatible with M3/M5/M7 DeskPhone.



## Technical Specifications

### Physical Characteristics

- Height: 214mm
- Width: 150mm
- Depth: 158mm (with foot)
- Weight: 355g including foot
- Color: Gray
- Adjustable foot stand: 40° & 55°

### Display

- No LCD
- Replaceable paper label

### Keys

- 20 hard keys with blue LED

### Connectivity

- 2-USB type A (Left & Right)
  - Left USB port to connect to DeskPhone.
  - Right USB port to connect Headset, WIFI dongle
- 1-USB type C, Supporting external Power adapter (5V/2A)
- Daisy Chain, Max to 3pcs EM20

### Working Environment

- Operating Temperature: -5 to 45°C
- Relative humidity: 5% to 95%
- Storage Temperature: -25 to 70°C

### Programmable Features

- Account
- Audio HUB
- BLF/BLF list
- Call hold
- Call park
- Call transfer
- Conference
- Call forward
- DND
- Directory
- Direct/Group Pickup
- Group listening
- Headset
- Hot Desking
- Intercom
- Phone Lock
- Predefined DTMF
- Predefined Prefix
- Private hold
- Recall
- SIP Account
- Speed Dial
- Voice mail
- XML Browser

### Safety

- IEC 60950-1
- EN 62368-1
- CSA-C22.2

### EMC

- EN 55032, CISPR 32
- EN 55024, CISPR 24
- FCC 47 CFR Part 15 B Subpart B
- ICES-003 Issue 6 Canada
- EN 61000-4-2/EN 61000-4-3

### Eco-Design

- ErP 2009/125/EC
- WEEE 2012/19/EU
- ROHS 2011/65/EU, CHINA ROHS 2: GBT 26572-2011
- REACH: European regulation: N° 1907/2006
- Proposition 65
- POP: European Regulation: N° 850/2004
- Packaging: EU Directive 94/62/EC

### Accessories

- 3MK08005US external power adapter (US)
- 3MK08005EU external power adapter (EU)
- 3MK08005RW external power adapter (AU/UK)

### Package

- Plastic Foot
- Quick User Guide
- Safety sheet
- 2 pcs screws
- 2 pcs paper labels
- Size: 232x165x72mm
- Weight: 476g

#### Note:

1. Some of the programmable keys' functions depend on a deskphone's capability.
2. If a deskphone is powered by ethernet cable, only one EM20 can work.
3. If a deskphone is powered by external power adapter, the deskphone can connect 2 pcs EM20. To connect 3rd EM20, please connect power adapter to one of the EM20.