

1.8.2 IP400 External Expansion Modules

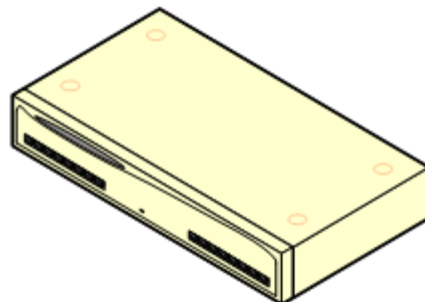
The following IP400 external expansion modules are supported by IP Office Release 9.1 and can be used with IP500 V2 control units. Each module uses an external [power supply unit](#) ^[30] supplied with the module. A locale specific [power cord](#) ^[31] for the PSU must be ordered separately.

If being rack mounted these units use the IP400 rack mounting kit. If being rack mounted, these units use the IPO IP500 RACK MNTG KIT. They cannot be wall mounted.

- **IP400 Analog Trunk Module (ATM16)** ^[230]

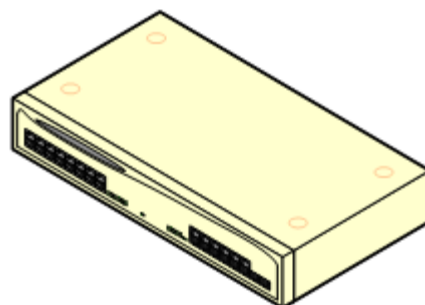
Provides an additional 16 [ANALOG](#) ^[340] ports for connection of analog trunks. Supports both loop-start and ground-start trunks.

- Available in a number of variants for different locales.
- Use with ground start trunks requires that the trunk module and the IP Office control unit are grounded.



- **IP400 Digital Station Module V2** ^[232]

Provides, depending on variant, an additional 16 or 30 [DS](#) ^[350] ports for supported [Avaya digital phones](#) ^[39]. Supersedes the previous Digital Station module.



- **IP400 Phone Module V2** ^[234]

Provides, depending on variant, an additional 8, 16 or 30 [PHONE](#) ^[350] ports for analog phones. Supersedes the previous Phone module. With IP Office 3.1, the Phone V2 supports a wider range of message waiting indication (MWI) options than Phone V1 modules.

