

Environmental requirements

The planned location must meet the following requirements. If being installed into a rack system, these are requirements for within the rack:

1. Temperature: 0°C to 40°C / 32°F to 104°F.
2. Humidity: 10% to 95% non-condensing.
3. Check there are no flammable materials in the area.
4. Check there is no possibility of flooding.
5. Check that no other machinery or equipment needs to be moved first.
6. Check that it is not an excessively dusty atmosphere.
7. Check that the area is unlikely to suffer rapid changes in temperature and humidity.
8. Check for the proximity of strong magnetic fields, sources of radio frequency and other electrical interference.
9. Check there are no corrosive chemicals or gasses.
10. Check there is no excessive vibration or potential of excessive vibration, especially of any mounting surface.
11. Check that where telephones are installed in another building, that the appropriate protectors and protective grounds are fitted (see [Out of Building Telephone Installation](#)).
12. Check there is suitable lighting for installation, system programming and future maintenance.
13. Check that there is sufficient working space for installation and future maintenance.
14. Ensure that likely activities near the system will not cause any problems, e.g. access to and maintenance of any other equipment in the area.
15. Where ventilation holes are present on any of the IP Office units, those holes should not be covered or blocked.
16. The surface must be flat horizontal for free-standing or rack mounted installations.

Wall Mounting

In addition to the requirements above, the following are applicable to IP Office units that support wall mounting.

1. Units must only be mounted onto permanent wall surfaces.
2. The surface must be vertical and flat.
3. Orientation of the unit must be as shown in the sections on [IP500 Wall Mounting](#) or [Small Office Edition Wall Mounting](#).
4. The appropriate Avaya wall mounting kits must be used.

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
3. Do not use the telephone to report a gas leak in the vicinity of the leak.
4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

© 2009 AVAYA
15-601042 Issue 20.j.-
14:31, 10 December 2009
([environmentalrequirements.htm](#))

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2/22/2010

IP Office Knowledge Base

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Last Modified: 14/11/2007