

ANSI Standard J-STD-710
Audio, Video, and Control Architectural Drawing Symbols
ELECTRONIC SYMBOL FILES

2016



| 1. AUDIO / VIDEO | | | | | | | | |
|-----------------------------------|--------------------|---------------------------|--------------------|----------------------------|---------------------------------|------------------------------------|--------------|--------------|
| | | | | | | | | |
| Loudspeaker | Display Monitor | Video Projector | Projection Screen | Video Camera | Remote AV Source | White Board | Microphone | Junction Box |
| 2. COMMUNICATIONS | | | | | | | | |
| | | | | | | | | |
| Phone Port | Data Port | Phone and Data Port | Miscellaneous Port | Touch Pad | Clock | Intercom Station | Keyboard | |
| | | | | | | | | |
| Demarcation for All Services | Antenna | Dish Antenna | CPU/Server | Wired Repeater / Processor | RF Repeater or Access Point | Fax / Printer / Copier | Junction Box | |
| 3. ELECTRONIC SAFETY AND SECURITY | | | | | | | | |
| | | | | | | | | |
| Keypad | Card Reader | Biometric Control | Button | Contact Switch | Control Panel | Video Camera | Audio Device | |
| | | | | | | | | |
| Detector | Glass Break Sensor | Electronic Lock | Vehicle Sensor | | | | | |
| 4. ENVIRONMENTAL | | | | | | | | |
| | | | | | | | | |
| Thermostat | Humidistat | Thermostat and Humidistat | Temperature Sensor | Humidity Sensor | Temperature and Humidity Sensor | Miscellaneous Environmental Sensor | Junction Box | |

*Note: Symbols size and line weight are shown at 150% in this summary

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5. CONTROL



Keypad



Touch Panel



Volume Control



Keyboard



Joystick Controller



Video Controller with Touch Pad



Button



Miscellaneous Control Port



Control Switch



Control Sensor



Touch Pad



Point of Sale



Junction Box

6. VACUUM CLEANING SYSTEMS



Vacuum Power Unit



Vacuum Inlet



Vacuum Toe-kick Inlet

7. FURNISHINGS



Rack or Head End



Lift/Mount



Curtain



Shade



Masking Screen



Theater Seat



Seat Actuator

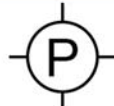
8. ELECTRICAL

The first nine Symbols are standard US electrical symbols.

For other regions consult local electrical standards.



Switch



Switch, Ceiling Mounted Pull



Receptacle, Single



Receptacle, Duplex



Receptacle, Quadruplex



Receptacle, Special Use



Receptacle, Duplex on Emergency Power



Generator Power



Junction Box

The following symbols are suitable for all regions.



Battery



Surge Voltage Protector



Uninterruptible Power Supply



Inverter



Charge Controller



Vehicle Charge Point



Photovoltaic Array



Wind Turbine Generator

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