



HP Training Outline Sonos 5500/7500

Introduction	<ul style="list-style-type: none">• Sonos 7500/5500 overview
System Description	<ul style="list-style-type: none">• System Monitor• Electronic Box (E-Box)• Keyscanner (Control Panel)• Power Supply• Physio Amplifier• Chassis and Access
Operational Theory	<ul style="list-style-type: none">• Keyscanner Electronics• E-Box Electronics• Scan Converter Electronics
System Block Diagram	<ul style="list-style-type: none">• Keyscanner Block Diagram• Scanner Block Diagram• Scan Converter Block Diagram• Motherboard Interconnection Block Diagram
Power Supply Theory	<ul style="list-style-type: none">• Power Distribution• Power Supply Troubleshooting• Power Supply Test Points
Configuration	<ul style="list-style-type: none">• Switches, Jumpers and LED's• Customer Presets• Battery Backed Ram• Interface Configuring
Preventative Maintenance	<ul style="list-style-type: none">• Backup and Restore• System Maintenance• Filter Location
Troubleshooting	<ul style="list-style-type: none">• Resident Self Tests• Error Codes• Accessing and Interpreting Diagnostics• Power Supply
Replacement Parts	<ul style="list-style-type: none">• Transducers• PCB's• I/O Panel