

Leviton Automation on your terms – a special needs solution.

Leviton devices were utilized in this new build for a person with physical disabilities, allowing them to “thrive in place”. Shutters, doors and main doors (even the interior doors of the house), controlled sockets, burglar alarm, elevator, multi-zone audio and multi-source, multi-zone distribution 1080p Full HD video, photovoltaics, air conditioning (hot and cold dehumidification), etc. The house was built by Wolf House, a builder of wooden houses. In fact, the entire home is voice-controlled using Leviton devices and third-party solutions. The customer actually uses and controls everything, even the TV and the media player and audio/video accessories connected through Leviton HTX2.

Multi-Zone Audio

A Leviton Hi-Fi 2 with Volume Source Controls and Remote Input Modules in different listening zones. Using the matrix Hi-Fi system, you can listen to different audio sources and/or shared. From the simple Volume Source Control, you can adjust tone (bass and treble), balance and loudness, on/off, and audio source from the dedicated control with LCD display. consectetur nulla. Donec aliquam molestie rhoncus. Integer aliquet nisi ac ligula rutrum, quis rutrum dui feugiat.

1080p HD Video Distribution

Up to 3D standards in areas of the project, every TV outlet is served by the HDMI signal central cabinet Rack (Local Technical).



The structure is supported by a dual CAT6 cable combined with Wyrestorm Technologies for distribution at each point socket TV.

Controls the lift

Even the elevator can be controlled from a Touchscreen, smartphone, or speech synthesis.

Integration

The integration goes even further by automating motorized doors, tilting and remotely controllable outlets, raising and lowering the bed in three positions, garden irrigation (for installation Solenoid), Data Rack Cabinet Complete Patch Panel, Switch, Modem, Server SW Dragon, audio and video equipment, CCTV Server and accessories.

Speech

Dragon Software along with Leviton software Snap-Link and Automation Studio were used to provide speech control in a Windows environment. Microphones are used to support on Android smartphone with dedicated app sending the voice command.

Voice commands can power off lights or dim them down, open/close shutters, adjust audio, and more.

Touchscreen

For the supervision and control of the entire system, complete with graphical map of the whole house. Full control of the system, lights, motorized blinds, motorized doors and windows, complete control of the audio (areas, volumes, sources, etc.) The third party interface with Leviton software let's you manage security burglar alarm, monitor the CCTV, air-conditioning control, solar information, Video door entry systems and more, simplifying management scenarios.

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Part#	Product Name	Quantity
20A00-21IT	OmniPro II Board Only - Italian	1
17A00-1	16 Zone/16 Output Expansion Enclosure	2
10A06-1	16 Zone Hardwire Expander	6
10A07-1	4 Relay Module	8
14A00-8	Water Temperature Sensor	2
31A00-8	Extended Range Indoor/Outdoor Temperature & Humidity Sensor	12
33A00-1	Omni Console	3
33A00-3	Console\Keypad Flush Mount Kit	3
10A11-1	Two-Way Voice Module	1
75A00-2	Access Control Card Reader	2
78A00-2	Access Control Key Tag Pack of 10	1
79A00-1	12VDC Electric Door Strike (Fail Secure)	4
95A00-5	Hi-Fi2 4x4 - EU	1
95A03-1	Hi-Fi 2 Volume Source Control	4
95A04-1	Hi-Fi 2 Remote Input Module	2
95A04-2	Bluetooth Remote Input Module	2
96A00-3	iPod Dock - Wireless EU	1
1120	Snap-Link Software on USB drive	3
1120M	Snap-Link Mobile	2
1126	Automation Studio	1
1131	OmniTouch Pro	4