

HuddleSTATION™

Complete Unified Communications Solution for Small or “Huddle” Type Meeting Rooms



Image: HuddleSTATION Sound Bar and Wide-Angle HD Camera Module (above) and MicDock (below)

Part Numbers:

999-8910-000 North America, 999-8910-001 International (Basic System Configuration)

The Vaddio™ HuddleSTATION was designed with the small working conference room in mind. It's a complete Unified Communications (UC) solution incorporating all the audio & video functions for small group collaboration in a small meeting room. To say the HuddleSTATION is multipurpose is like calling a fish wet. This system can be used for local presentations, many PC-based UC applications (i.e. Lync®, Jabber®, Skype®, WebEx® etc...), VoIP audio conferencing, voice add-on and more.



The HuddleStation is made up of a table-based MicDock™ and a wall mounted HuddleSTATION Camera/Sound Bar. The MicDock contains the mics, the user interface, and the docking connectors for the PC and UC application. Four (4) cardioid mic elements each with independent wideband AECs (acoustic echo cancellers), provides a 360° pickup pattern. Vaddio's SmartMic technology ensures that pristine, crystal clear audio is maintained for both local and far-end participants with hands-free operation. A capacitive-touch user interface on the MicDock provides for dialing and conference control. PC, laptop or tablet connections include HDMI or VGA (RGBHV) to locally extend the PC's display to the room monitor.

The HuddleSTATION Camera/Sound Bar incorporates a pair of bi-amped, 2-way loudspeakers, four (4) 25-Watt amplifiers and an integrated native HD camera. Like the WideSHOT™, the HuddleSTATION camera has a super-wide angle lens providing 82.2° horizontal field of view (16:9) for even the smallest of rooms. It has a manual pan/tilt mechanism and a 3X varifocal zoom lens that further tailors the image for the small room. The HuddleSTATION includes an HDMI video output for the room monitor extending the PC's monitor when docked. A supplied single 25' (7.62m) Cat-6 SSTP shielded cable connects the HuddleSTATION and MicDock carrying power, video, audio, control and network between devices. A wall mount with integrated cable tray and 4x4 PC to MicDock interface cable (with HDMI, RGBHV, USB2.0 and Network connections) are available as accessories.

SYSTEM INCLUDES

The Vaddio HuddleSTATION System includes

- One (1) HuddleSTATION MicDock Dialer/Controller
- One (1) HuddleStation Camera/Sound Bar
- One (1) 25' (7.62m) Cat-6 SSTP Shielded Cable (black)
- One (1) 24 VDC 3.0 A Power Supply
- One (1) Manual/Documentation
- Accessory Wall Mount and Dock Interface Cable available as options for the Basic System. See the HuddleSTATION system configurations in the specifications.



HuddleSTATION Camera/Sound Bar



MicDock



Cat-6 SSTP
LINK Cable

KEY FEATURES

Flexible Configurations: The HuddleSTATION can be purchased in three ways; the Basic system, the Deluxe system and the Premier system. The Basic system includes the Camera/Sound Bar, the MicDock and the 25' Cat-6 SSTP cable. The Deluxe system adds the Premium Wall Mount with integrated cable tray. The Premier system adds the wall mount and the 4x4 PC to MicDock Interface Cable.

Simple User Interface: The intuitive MicDock contains the VoIP dialing pad, call control keys, four (4) cardioid pattern condenser mic elements each with independent wideband AECs (acoustic echo cancellers) and the docking connectors for the PC and UC application. The mics are arrayed to provide a 360° pickup pattern.

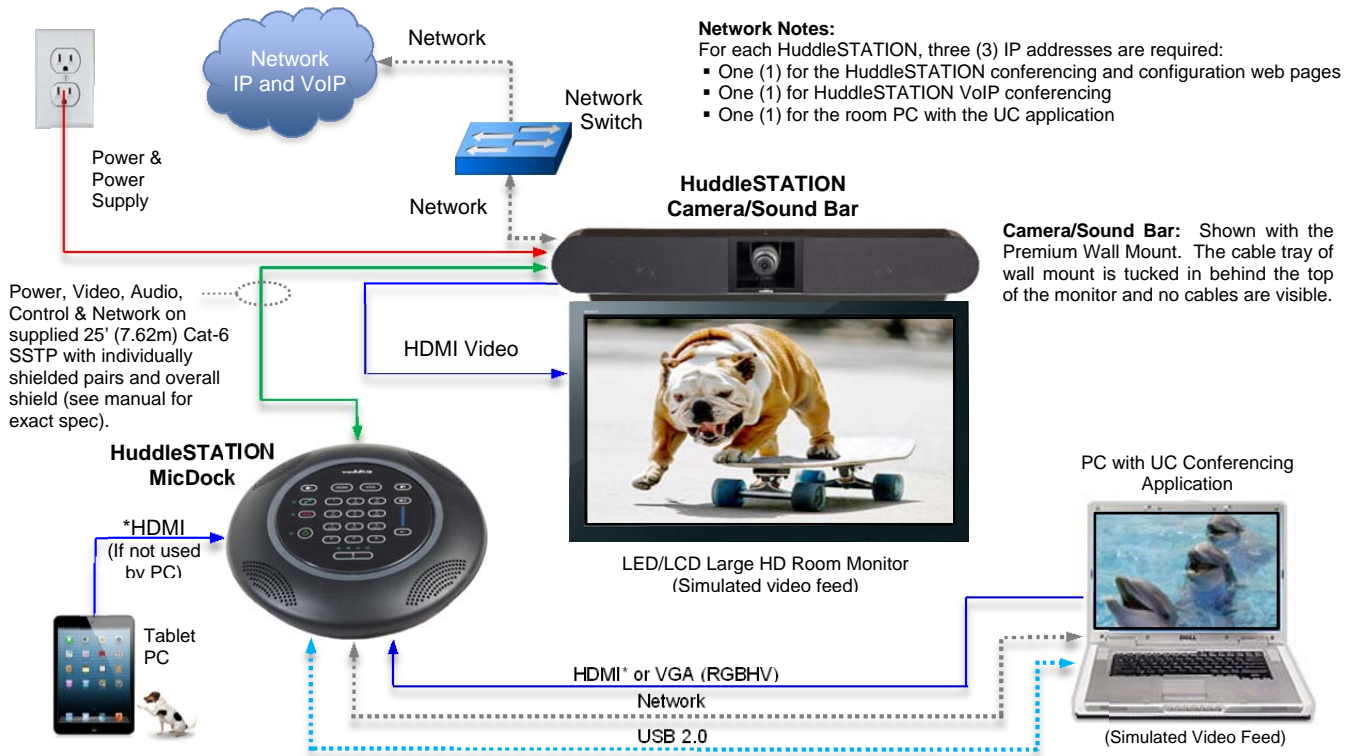
KEY FEATURES (CONTINUED)

Superior Sound Quality: The HuddleSTATION Camera/Sound Bar integrates a pair of bi-amped 2-way speakers, which are powered by four (4) 25-watt class D power amplifiers for clean and realistic far-end audio. The integrated 2-way speakers are optimized for voice, but sound good for music and videos too.

Easy to Install: The HuddleSTATION is exceptionally easy to install. Simply run the cables, mount the Camera/Sound Bar, plug the MicDock in with the Cat-6 SSTP cable and apply power. From there, it's just connecting the PC and configuring the system with the embedded HuddleSTATION web server.

SYSTEM DRAWING

BASIC UC CONFERENCING AND VoIP CONFIGURATION



GENERAL SPECIFICATIONS

HuddleSTATION

System Part Numbers	HuddleSTATION Basic System: 999-8910-000 (North America), 999-8910-001 (International) HuddleSTATION Deluxe System: 999-8914-000 (North America), 999-8914-000 (Int'l), Includes Premium Wall Mount HuddleSTATION Premier System: 999-8915-000 (North America), 999-8915-000 (Int'l), Includes Wall Mount & 4x4 PC Interface cable
Camera/Sound Bar	HD Camera with 3.3mm-10.5mm Varifocal zoom lens, Manual Pan/Tilt, 1/3" CMOS Sensor, 1.3MP
Minimum Illumination	0.1 LUX (1/30 shutter speed)
Horiz. Viewing Angle	82.2° Wide Angle Horizontal Field of View (16:9)
Speakers	1-Pair Bi-amped 2-way Speakers with four (4) 25-watt Class-D Amplifiers
VoIP	SIP User Agent (OSD for Dialing)
Inputs/Outputs	Power Jack (coaxial 5.5mm x 2.5mm), RJ-45 for Cat-6e Shielded LINK Cable, HDMI Out to Monitor, Network RJ-45 Connection (LAN/WAN)
MicDock	Dialing Pad, Volume Control, Mute, Power On/Off (Stand-by) and ON Screen Display of user controls (for dialing support)
Microphones	Four (4) Cardioid Elements with Independent AECs, 360° pickup pattern
USB Interface	Connector: USB Micro-B, USB 2.0 UVC and UAC Compliant
Video Inputs	HDMI Video Input and DE-15 Input for RGBHV (switchable)
Network Interface	Connector: RJ-45, 10/100 Base-T, RTSP & HLS Supported
Supported UC Video Clients	Skype, Cisco Jabber, Adobe Connect 8, Microsoft Lync, WebEx, Citrix GoToMeeting, LifeSize ClearSea, Polycom M100, Vidyo, Google Plus (see FAQ for more options)
Optional Accessories	999-8903-000: 50' (15.24m) Cat-6 SSTP Cable (approved for use with GroupSTATION™, HuddleSTATION and BaseSTATION™) 999-8902-000: Premium 4x4 Dock/PC Interface Cable 999-8901-000: Premium Wall Mount with Integrated Cable Tray
Dimensions	HuddleSTATION Camera/Sound Bar : 6.125" (155.58mm) H x 46.12" (1.17m) W x 5.655" (143.64mm) D HuddleSTATION MicDock: 1.699" (43.17mm) H x 9.25" (234.95mm) Diameter (round)
Weights	HuddleSTATION: Approximately 19.65 lbs. (8.91 kg), MicDock: Approx. 1.67 lbs. (0.758 kg) Optional Premium Wall Mount: 3.55 lbs. (1.61 kg)