

Commercial A/V & Infrastructure Proposal

Smitty's Sports Bar • Located inside Wyndham Cleveland Airport

PREPARED FOR

Keri, General Manager

Smitty's Sports Bar
Located inside Wyndham Cleveland Airport
4277 W 150th St, Cleveland, OH 44135
keric11@msn.com • 216-233-0000

PREPARED BY

John Zmorowski, Owner

Hi-Tech Security Solutions
216-233-8544 • 4hitech@gmail.com
Proposal date: August 13, 2026

PROPOSAL OVERVIEW

Hi-Tech Security Solutions proposes a turn-key sports-bar A/V upgrade built around a five-receiver DIRECTV commercial hookup package, centralized video distribution, eleven new 4K displays, four portrait digital-signage positions, sixteen distributed speakers with subwoofer reinforcement, Sonos music integration, new Cat6 cabling, five dedicated electrical circuits, and a professionally organized equipment rack.

TOTAL ESTIMATED INVESTMENT

Complete scope shown below, subject to final model approval and field verification.

\$27,620

1. Scope of Work

Phase 1 — Cabling & Electrical Infrastructure

- Install twelve dedicated commercial Cat6 runs serving displays, signage players, video endpoints, and the primary TV audio-return path.
- Route cabling above the accessible drop ceiling and conceal wiring inside wall cavities where field conditions allow.
- Install five new 120V commercial branch circuits from the available electrical panel to the display areas. Final circuit grouping, breaker size, outlet count, and routing will be confirmed in the field.

Phase 2 — DIRECTV & Sports-Bar Video Distribution

- Provide and hook up five DIRECTV receivers, coordinate commercial account activation, and integrate the receivers into the central equipment rack.
- Supply, mount, configure, and test seven new 65-inch 4K displays.
- Relocate and remount two existing TVs at the agreed viewing positions.
- Deploy five HDBiT 4K transmitters and seven receivers so staff can route centralized sources to the main viewing displays.

Phase 3 — Portrait Digital Signage

- Supply and install four 55-inch 4K displays approved for portrait operation.
- Deploy two signage stick computers for menus, promotions, event notices, and guest communications.

Phase 4 — Distributed Audio & Sonos

- Install sixteen distributed commercial speakers and one active subwoofer for even room coverage and bass reinforcement.
- Install a commercial amplifier and Sonos Port for authorized app-based music control.
- Engineer an audio-return path from the primary sports TV so selected game audio can play through the distributed system.

Phase 5 — Equipment Rack, Programming & Training

- Install a professional equipment rack with receiver shelves, ventilation spacers, cable management, and protected rack power.
- Label, map, test, and document video and audio endpoints.
- Balance audio, commission the video routes, clean the work areas, and orient designated staff on normal operation.

2. Detailed Investment

Item	Qty.	Unit	Line total
VIDEO & SIGNAGE			
65-inch 4K display allowance	7	\$600	\$4,200
55-inch portrait signage display allowance	4	\$400	\$1,600
Heavy-duty tilting wall mounts	11	\$120	\$1,320
New-display mounting, wiring, setup & test	11	\$250	\$2,750
Existing-TV relocation labor	2	\$250	\$500
Signage stick computers	2	\$350	\$700
DIRECTV five-receiver hookup package	1	\$1,500	\$1,500
HDbiT 4K source transmitters	5	\$200	\$1,000
HDbiT 4K display receivers	7	\$175	\$1,225
AUDIO SYSTEM			
Commercial distributed speakers	16	\$100	\$1,600
Commercial active subwoofer	1	\$500	\$500
Sonos Port	1	\$500	\$500
Commercial audio amplifier	1	\$750	\$750
CABLING, ELECTRICAL & RACK			
Commercial Cat6 cable runs	12	\$300	\$3,600
Wall plates and low-voltage boxes	12	\$45	\$540
120V commercial branch circuits	5	\$500	\$2,500
Professional equipment rack	1	\$500	\$500

Item	Qty.	Unit	Line total
Rack shelves, spacers and ventilation panels	4	\$75	\$300
Six-foot commercial rack power strip	1	\$35	\$35
PROFESSIONAL SERVICES			
System engineering, programming & audio balancing	1 lot	\$1,250	\$1,250
Final commissioning, clean-up & workmanship warranty	1 lot	\$750	\$750
Total estimated investment			\$27,620

INVESTMENT RECONCILIATION

- Video, signage & distribution: **\$13,295**
- DIRECTV five-receiver hookup: **\$1,500**
- Distributed audio & Sonos: **\$3,350**
- Cat6 / low-voltage: **\$4,140**
- Electrical: **\$2,500**
- Rack & power: **\$835**
- Professional services: **\$2,000**

PAYMENT SCHEDULE

50%
Deposit

40%
Substantial
installation

10%
Final
commissioning

3. Assumptions, Exclusions & Warranty

- This proposal is valid for 30 days from August 13, 2026.
- Final display, speaker, amplifier, subwoofer, rack, and distribution models require client approval before ordering. Any substitution will provide equivalent or better functionality.
- The \$1,500 DIRECTV package covers five receivers, commercial activation coordination, rack hookup, and testing. DIRECTV account approval and receiver availability remain subject to provider requirements. Client will provide account authorization. Recurring programming charges, provider taxes/fees, premium sports packages, and future service changes are separate.
- Pricing assumes reasonable access to the drop ceiling, wall cavities, equipment location, and electrical panel. Concealed obstructions, hazardous-material remediation, structural reinforcement, fire-alarm work, utility upgrades, after-hours restrictions, and owner-requested scope changes require a written change order.
- Electrical work will be completed by qualified personnel and inspected or permitted where required. Unknown governmental fees will be presented for approval before being incurred.
- Hi-Tech provides a one-year workmanship warranty. Manufacturer hardware warranties apply under each manufacturer's published terms.
- Network service, music subscriptions, recurring DIRECTV programming, recurring software subscriptions, and client content creation are excluded unless separately listed.

PROPOSAL ACCEPTANCE

By signing below, the client authorizes Hi-Tech Security Solutions to proceed with the scope and payment schedule stated in this proposal, subject to final field verification and approved hardware selections.

Keri, General Manager — Smitty's Sports Bar

Date

John Zmorowski, Owner — Hi-Tech Security Solutions

Date