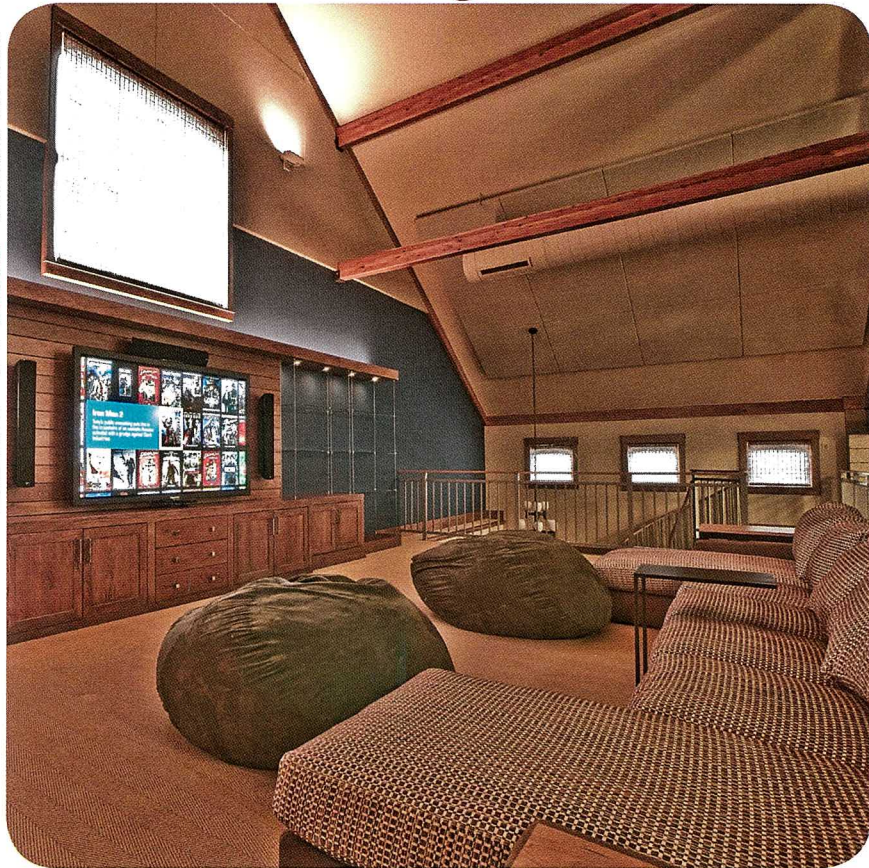


SILVER technical design Media Room**Electronic Systems Contractor:****BEKINS, INC.**

Grand Haven, MI
(616) 842-2743
www.realcoolstore.com
CEDIA Member Since 1993

Architect:**AMDG**

Grand Rapids, MI
(616) 454-1600

Builder & Specialty Consultant:

Mike Schaap Builders/Benchmark Wood Studio
Holland, MI
(616) 399-9925

Interior Designer:**Via Design**

Grand Rapids, MI
(616) 774-2022

The Name of the Game

Bekins scores a record-breaking win.

For this comfortable multipurpose room, a clean, inviting gaming environment that tied into the home's existing control system was the goal. The challenge, however, was to accomplish those objectives in a space above a gymnasium with no rear wall.

The architects and designers had realized the need for acoustic treatments in the gaming room, which was not planned for originally. Fortunately, Bekins was able to work with what they had already put into place. Working with the custom cabinet maker allowed Bekins to get the most acoustically out of each speaker and hidden subwoofer, not to mention properly control the heat of the equipment. With the rear of the room open to the gym and windows along the front wall, the company was, however, limited in controlling ambient light. Lutron motorized shades control the windows along the front wall. To combat light from the gym, Bekins chose an 85-inch Panasonic plasma display instead of a projection system.

The home's HDMI video distribution allows the client to control all eight displays in the entertaining area, including the media room's plasma. They can pick and choose which sources go to which displays from any touchscreen interface in that area. Also included is control for the media room lighting, shades, and HVAC.

Add to the challenges a very strict timeline. The project took less than four months from inception to completion, and Bekins completed the final install in an astounding five days! ■



time and expertise

Client Interviews:	2
Electronic Design and Engineering:	10
Proposal and System Documentation Preparation:	3.5
Project Management:	8
Pre-wire/Rough-in:	25
Trim-out:	5.5
Shop Time for Racking and Testing:	21
Programming:	20.5
Final Installation and Calibration:	40
Interior Design and/or Architecture by ESC:	4
Interior Design and/or Architecture by Others:	30
Project Management by Others:	8
Other time:	26
Describe Task: Cabinet Installation	

Total Hours to Complete: **203.5**

equipment

Contact the CEDIA ESC for a complete equipment list.

Paradigm Millenia 30 Speakers (3), DSP-3100B Subwoofers (2), Stylus 270B Rear Speakers (2); **Panasonic** TH85PF12WK; AMX NI-3100 Processor, PSN6.5 Power Supply; **Apple** iPad; **Integra** DTR-40.2 Receiver, UPA1 iPod Dock; **Kaleidescape** K-Player M300 Movie Player; **Tributaries** PWRC-T100 Surge Protector, ELEC-HXC6IR HDMI Extender, 5HEC050 HDMI Cables (6); **Chief** DSMH2685 TV Mount; **Middle Atlantic** SRSR-41Z Rack (2); **Microsoft** Xbox 360 Kinect; **Sony** PS3; **Nintendo** Wii; **Lutron** QED100 Roman Shades, QED 64 Roman Shades (3), HRD-6D RF Maestro Dimmers (2), STNB-NONE Seetouch Keypads (2)