



## COMFORT IN COLORADO

**'Best Shading Application' conserves energy with Crestron Home OS as the support.**

This modern brick home in Denver blends contemporary design with functional elegance, offering a stunning living space that reflects style and comfort. The natural light and high-end finishes make it an ideal urban retreat in the heart of Colorado.

### NAME OF PROJECT:

Luminous Living

### REGION:

Colorado, USA

### DEALERS:

Quality Audio Video

**"THE COLLABORATION BETWEEN CRESTRON HOME AND THE INTERIOR DESIGN HELPED BRING THIS HOME TO THE NEXT LEVEL WITH AUTOMATION THAT WILL 'WOW' ANY GUEST WHO ENTERS."**

**Tyson Rabani**

CEO,

Quality Audio Video



## THE CHALLENGE

The homeowners wanted to implement technology that could make their everyday lives easier. On the main living level, window openings take up more real estate than wall coverage in a few key rooms, so the convenience of automated shades was a must have. The homeowners wanted to save the hassle of manually raising or lowering shades with an automated system that could manage the light levels coming in.

## THE SOLUTION

Quality Audio Video (QAV) was brought in at the design phase which allowed every technological aspect to align with the homeowners' vision. QAV chose Crestron due to its reputation of providing comprehensive and customizable solutions while enhancing functionality without compromising aesthetics.

**"CRESTRON HOME SEAMLESSLY INTEGRATES ADVANCED TECHNOLOGY WITH UNIQUE HOME DESIGNS, WHICH IS WHY WE CHOSE IT FOR THIS APPLICATION."**

**Tyson Rabani**  
CEO,  
*Quality Audio Video*



## THE TECHNOLOGY

This home is full of floor to ceiling windows throughout the first floor, letting in an abundance of natural light in each room. The living room also features corner windows looking out to the backyard. Crestron motorized shades and drapes were custom woven to match the Hartmann&Forbes® shade fabrics. Crestron shades, spanning 15 feet wide and two stories tall in the main stairwell, offer a dramatic solution for controlling natural ambient light, enhancing both comfort and energy efficiency. The matte black finishes in the home are compatible with the black finishes on the windows. The homeowners can open or close the shades dependent on sunlight to warm or cool the home using the Horizon® keypads. The lighting fixtures bring continuous ambiance throughout the home, strategically placed to highlight art and accentuate certain features. A standout feature is the living room TV, dressed in a custom alloy gold frame, adding a touch of luxury to the living space.

**"THE ABILITY TO EFFORTLESSLY CONTROL VARIOUS ASPECTS OF THE HOME ENVIRONMENT ENSURES THAT THE HOMEOWNERS CAN ENJOY A LUXURIOUS, COMFORTABLE, AND TECHNOLOGICALLY ADVANCED LIVING SPACE THROUGH CRESTRON HOME."**

**Tyson Rabani**  
CEO,  
*Quality Audio Video*



Crestron Home® OS was implemented as the backbone of the home, providing control over climate, lighting, media, and the custom window treatments. Scenes such as 'Good Morning' and 'Good Night' are available as presets on the touch screens and Horizon keypads to allow multiple actions to occur simultaneously with a single touch of a button. Entertainment scenes for audio and lighting are also available for hosting and simplify the management of the home for any event or routine.

Rounding out the home is the exceptional outdoor entertainment area, integrated through Crestron DM NVX® AV-over-IP technology for the outdoor TV and Crestron DM NAX® Audio-over-IP for the landscape audio. Specialized lighting was placed throughout the landscape to create an immersive entertainment experience. Guests can listen to the same music or watch the same game, inside or out.

**"THE CRESTRON SHADING ADDS A UNIQUE FACTOR TO THIS HOME, ALLOWING IT TO RUN MORE EFFICIENTLY WHEN USED CORRECTLY ACCORDING TO SUNLIGHT ENTERING."**

**Tyson Rabani**  
CEO,  
*Quality Audio Video*





## RESULTS

The biggest benefit for the homeowners has been the ability to manage their home effortlessly. The intuitive control provided by Crestron Home platform enhanced the homeowners' day-to-day lives by simplifying tasks. The high-end interior design with advanced technology has created a unique space for the homeowners to enjoy.

"Crestron has transformed our home to include modern technology while keeping a timeless design. We are truly impressed by the new functions we have in our home," says the homeowner.

### Featured Products

4-Series® Control Processor for Crestron Home® OS  
CP4-R

DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder Card with Downmixing and Dante® Audio Networking  
DM-NVX-363C

DM NVX® 4K60 4:4:4 HDR Network AV Decoder  
DM-NVX-D30

DM NAX® 8-Zone Streaming Amplifier  
DM-NAX-8ZSA

Horizon® 2 In-Wall Keypad with infiNET EX® Wireless Communication  
HZ2-KPEX

Crestron Motorized Shades