

FLEMING RESIDENCE

OUTDOOR AUDIO/VIDEO



The Fleming Family resides in a beautiful 5400 sqft home on an 18,000 sqft lot in Huntington Beach California. In 2017, they found Digital Installers via a web search while planning a backyard renovation. After an in person consultation Digital Installers presented an innovative and later “Award Winning Design.” The scope of the project included system design and installation of outdoor TVs, outdoor projector, landscape speakers, network, and a control system.

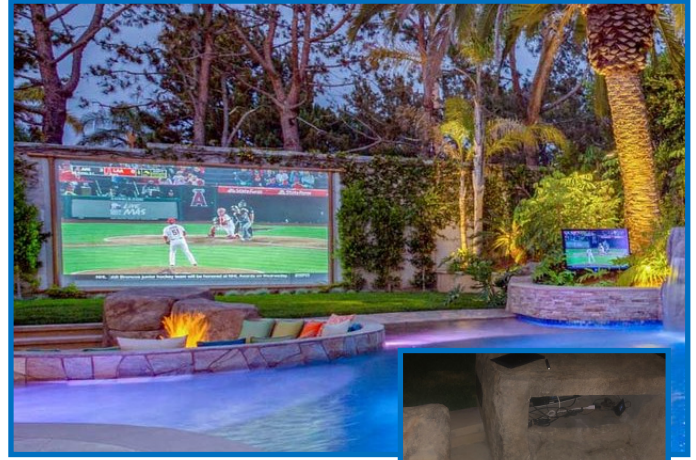
PROJECT ELEMENTS

Outdoor TVs



Installation a 75" outdoor rated TV with custom soundbar in the cabana and a 55" outdoor rated TV on a pole mount adjacent to a poolside water-fall. Every seat has a clear view of a screen. All TVs are on a video matrix and are controlled using the automation system.

Outdoor Projector



Installation of a 6.5k lumen LCD projector hidden inside a landscape rock. The 186" screen was painted on the wall with specialized contrast paint. Every square foot of the backyard has a clear view of the screen. The projector is on a video matrix and is controlled using the automation system.



Outdoor Audio



The backyard is immersed by 23 landscape speakers and 3 subterranean subwoofers. All are designed to blend in with the landscaping. The audio system has a 16 channel audio matrix, is powered by 5 amplifiers, and is controlled using the automation system.

Network & Control System



The network consists of a router, 24 port managed switch, power conditioner, a combination of 6 indoor/outdoor WiFi access points, and a remote management system. The control system consists of a master controller, 3 room controllers, 2 keypad dimmers, and a wall station. The rack is located in the garage, however all technology is easily controllable via a mobile app.