



Q13 Fox Seattle

BROADCAST STUDIO

Application

KCPQ is the Fox affiliate TV station in the Seattle, Washington market. After years of using lower resolution LED panels that were divided into three sections, the leadership team decided it was time to brighten up the space with a brighter, crisper, seamless video wall.



Product: UHD Series

- Pixel Pitch:** 1.8mm
- Panel Resolution:** 321h x 180v pixels
- Brightness:** 600 nits
- Refresh Rate:** ≥ 2880Hz
- Contrast:** 5,000:1
- Color Depth:** 16 bit
- Viewing Angle:** 160°h / 140°v
- Diode Type:** SMD
- Panel Weight:** 17.6 lbs.
- Panel Dimensions:** (WxHxD)
600 x 337.5 x 99.4mm

KCPQ TV Studio Upgrades LED Panels

Move to seamless LED increases production value



Project Summary

KCPQ needed to redesign and upgrade their studio in the competitive Seattle market. The redesign included replacement of three old low resolution LED displays to increase clarity and visual appeal to viewers.

About KCPQ

KCPQ is the Fox affiliate serving the Seattle and Tacoma, Washington markets. The station is one of 197 stations owned by Nexstar Media Group, Inc, the largest station owner in the USA. KCPQ is one of five local Seattle OTA stations that serve multiple markets including being rebroadcast in Canada. *KCPQ was recently acquired by Fox Television Stations.*

The Challenge

As with many local TV stations, KCPQ had old, low resolution, dull LED displays stacked behind the anchor desk. Seattle is a very competitive market and every little detail is scrutinized to make each broadcast as clear and appealing to viewers as possible. A significant studio redesign was ordered to update the visual look and feel of the studio.

The Solution

The leadership at KCPQ selected Neoti's solution of a wide triple-angle seamless display using 1.8mm UHD Series panels. The UHD panels are the proven on-camera LED panels, providing the best on-air image quality.

The Results

KCPQ went live in the new studio in November 2019 and the response has been phenomenal. The Neoti 1.8mm UHD Series panels provide sharp and bright displays to enhance KCPQ's extensive content driven broadcast. The 26' 8" x 4' 5.15" LED display wall creates a brighter, seamless background that increases visual clarity and improves the overall aesthetics of the studio.

“We are pleased with the wall and most certainly pleased with the entire Neoti team. Working with Charles, Joe and the entire crew has been a pleasure.”

- Keith Bride, News Operations Manager



Working with Neoti

When you work with Neoti you'll receive the same service and support that KCPQ experienced. We're dedicated to working with our broadcast customers, integrators, architects, consultants, and designers to deliver the right solution. We offer installation services, extended warranties, service plans and on-site user training to ensure a successful project.