Inteligentna Elektronika

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OPIS PRODUKTU

Function

An ultra narrow bezel enables a virtually seamless video wall

The X461UNV features ultra-narrow bezel of only 6.7 mm (4.3 mm on the left and top, and 2.4 mm on the right and bottom). The joints between the displays are almost unnoticeable giving the feeling of a seamless panel that makes possible more natural multi-screen display.

Left/Top Right/Bottom Multi-screen configuration Bezel Width 4.3mm 2.4mm 6.7mm Area not displayed 4.6mm 2.7mm 7.3mm Top of this page Max. 10 x 10 Multi Screen Configurations Maximum 10 horizontal & vertical multi screen configuration available using tile matrix function enables 460" video wall. Multi screen configurations can be transported and installed to existing buildings easier than compared to super 100" large screen displays. Top of this page

AMBIENT Mode Automatically Adjust Brightness

Functions newly loaded for automatically controlling display brightness to the perfect brightness recognizing changes to surrounding brightness by connecting the optional sensor unit to this device. Power usage at eco-standby reduced to maximum 0.5W. No excess power used contributing to global environment preservation.

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Multi Screen Color Alignment Compatibility at Shipment

X461UNV is shipped after brightness and color temperature adjusted separately*. This pre-adjusted shipment realizes easy installation and good image quality of video walls.

* Set within Brightness 500cd/m2, Color Temperature 10000k range.

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Calibration Function for Multi Screen Aging

Uses dedicated calibration software and commercially available color sensor when color differences occur with each display due to aging changes, simplifying color alignment.

Color Alignment Settings

3 Steps for Calibration

Launches dedicated calibration software to measure monitor brightness and color temperature with color sensor for each LCD.

Sets target brightness/color temperature/gamma values after measurement.

Executes batch calibration.

Control using network connection with LAN Control

Simplifies central control of multiple displays

Supports remote control through multi connection using RS-232C and LAN control using connection via network. Display operations and setting can be changed from 1 host computer.

Power ON/OFF

Switch Display Input

Adjust Contrast/Brightness

Check Internal Temperature

Check Input Signal Status

Change Screen Size

"Self Diagnostics Function" for Quick, Easy Problem Finding

Failure location detection/clarification and fast recovery response with 1 or many devices connected. * Effective with RS-232C and LAN control.

Backlight Lighting Status

Power Monitoring

Temperature Increase in Main Unit

* Remote control and "Self Diagnostics Function" require separate control application development.