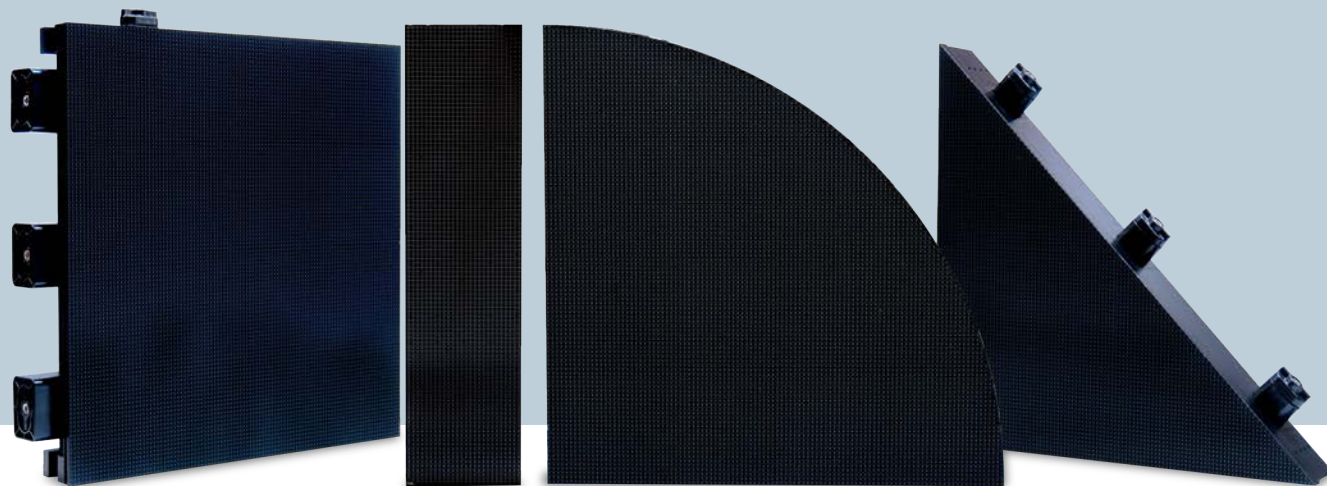# DESIGN SERIES
VIDEO PANEL SYSTEM

ADJ®

WITH THE ABILITY TO USE DIFFERENT SHAPES, THE DESIGN SERIES INNOVATIVE VIDEO PANEL SYSTEM ALLOWS FOR MORE CREATIVITY

.FOUR DIFFERENT SHAPES: SQUARE,

RECTANGLE, TRIANGLE, QUARTER CIRCLE

.4.8mm PITCH PITCH

.3-IN-1 SMD2020 LEDs

.FULL SYSTEM OF ACCESSORIES: RIGGING BARS,

CABLES, CONNECTORS & ROAD CASES

. LIGHT WEIGHT: ONLY 12 LBS. (DS4 - SQUARE MODEL)

4 VIDEO PANEL MODELS:
DS4: Square shape
DS4T: triangular shape -
DS4QC: Quarter Circle shape
DS4HC: Rectangular strip shape

SPECIFICATIONS:
• Pixel Pitch: 4.8mm (0.19")
• LED Configuration: 3-in-1 SMD2020 LED
• Pixel Density: 104x104; 43,264 per square meter

MECHANICAL RATINGS:
• Surface Flatness: Gaps±0.3mm

OPITCAL RATINGS:
• Brightness: 1200 NITS
• View Angle: Horizontal 160°/Vertical 120°
• Distance: 12.5ft. (3.8m)
• Gray Scale / Display Color: 14Bit
• Brightness Adjustment: 0~100% 100 Levels
• Processing: 14-bit

pure LIGHTING EXCITEMENT

DESIGN SERIES
VIDEO PANEL SYSTEM

POWER SUPPLY:
- Operation Power: 100~240V 50-60Hz
- Max. Power Consumption: 157.5W/per panel
- Ave. Power Consumption: 52.5W/per panel
- Connections Power/Data: Power-PowerCon In/Out; Data EtherCon In/Out

CONTROL SYSTEM:
- Control Mode: Nova Star Synchronous System with Control via DVI
- Frame Update Frequency: 50-60Hz
- Scan Mode: 1/13 Duty
- Refresh Rate: 1920Hz
- Support Input: Composite, S-Video, Component, VGA, DVI, HDMI, HD_SDI
- Control Distance: Ethernet Cable <100m or Fiber Optic>120m
- Support VGA Mode: 1024 x 768, 1280 x 1024, 1600 x 1200, 1920 x 1280
- Brightness Correction: Pixel, Module, Cabinet

ENVIRONMENTAL:
- Operating Temp / Humidity: Fahrenheit: -20° + 45° / Celsius: 10-90% (No Condensation)
- Operating Life / MTBF: 80,000 Hours / 10,000 Hours
- Protection Level: IP54 (Front and Back)
- Out of Control Rate: <0.003%
- Listings: CE, FCC, ETL