

# V SERIES

PORTABLE (INDOOR & OUTDOOR-RATED MODELS)



|                    | OUTDOOR-RATED MODELS             |                       |                       |                       |                                  |                       |                       |
|--------------------|----------------------------------|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|
| PIXEL PITCH        | 2.5mm                            | 2.9mm                 | 3.9mm                 | 5.2mm                 | 3.9mm                            | 5.2mm                 | 7.1mm                 |
| MODEL NAME         | V2.5                             | V2.9                  | V3                    | V5                    | V3w                              | V5w                   | V7w                   |
| PIXELS PER CABINET | 200 x 200 (40,000)               | 168 x 168 (28,224)    | 128 x 128 (16,384)    | 96 x 96 (9,216)       | 128 x 128 (16,384)               | 96 x 96 (9,216)       | 96 x 96 (9,216)       |
| IP RATING          | IP41                             |                       |                       |                       | IP65                             |                       |                       |
| CABINET WEIGHT     | 20.3 lbs                         |                       |                       |                       | 21.2 lbs                         |                       |                       |
| CABINET SIZE       | 500mm (W) / 500mm (H) / 96mm (D) |                       |                       |                       | 500mm (W) / 500mm (H) / 96mm (D) |                       |                       |
| CABINET MATERIAL   | Aluminum                         |                       |                       |                       | Aluminum                         |                       |                       |
| MODULE SIZE        | 250mm x 250mm                    |                       |                       |                       | 250mm x 250mm                    |                       |                       |
| RECEIVING CARD     | NovaStar A8s                     |                       |                       |                       | NovaStar A8s                     |                       |                       |
| LED TYPE           | Nationstar Gold Wire             |                       |                       |                       | Nationstar Gold Wire             |                       |                       |
| LED DRIVER IC      | Chipone ICND2055                 |                       |                       |                       | Chipone ICND2055                 |                       |                       |
| REFRESH RATE       | ≥3840 Hz                         |                       |                       |                       | ≥3840 Hz                         |                       |                       |
| GRAYSCALE          | ≥14 bits                         |                       |                       |                       | ≥14 bits                         |                       |                       |
| VIEWING ANGLE      | 140° Horizontal & 140° Vertical  |                       |                       |                       | 140° Horizontal & 140° Vertical  |                       |                       |
| SERVICE ACCESS     | Rear                             |                       |                       |                       | Rear                             |                       |                       |
| CURVE              | No Curve Option                  |                       |                       |                       | No Curve Option                  |                       |                       |
| VOLTAGE RANGE      | 110-240 VAC 50-60Hz              |                       |                       |                       | 110-240 VAC 50-60Hz              |                       |                       |
| BRIGHTNESS         | 1200 Nits                        | 1200 Nits             | 1200 Nits             | 1300 Nits             | 5500 Nits                        | 6000 Nits             | 5000 Nits             |
| AVG. POWER DRAW    | .32A@208<br>.60A@110             | .31A@208<br>.60A@110  | .27A@208<br>.52A@110  | .20A@208<br>.44A@110  | .32A@208<br>.60A@110             | .33A@208<br>.62A@110  | .33A@208<br>.62A@110  |
| MAX POWER DRAW     | .90A@208<br>1.70A@110            | .90A@208<br>1.70A@110 | .78A@208<br>1.47A@110 | .65A@208<br>1.24A@110 | .90A@208<br>1.70A@110            | .90A@208<br>1.76A@110 | .93A@208<br>1.75A@110 |