

## Holographic LED Posters

Transparent LED panels for shop windows, suspended positions and mobile floor units. Over 80% transparent, 1.8 mm display thickness.

### Hanging Transparent Poster XN-HP250x1000

A transparent panel suspended in a window: the content floats, daylight still passes through, and - on the dual-view models - shoppers read it from inside and outside at the same time.

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| Sizes                    | 43", 50", 55", 65", 70", plus a 55" square (1000 x 1000 mm) |
| Pixel pitch              | P2.5 / P2.9 / P3.9                                          |
| Display thickness        | 1.8 mm                                                      |
| 55" active area          | 750 x 1200 mm (housing 783 x 1329 x 78 mm)                  |
| 55" resolution           | 252 x 392 per side (P2.9) / 192 x 300 per side (P3.9)       |
| Visual transparency      | > 80% (70-85% across the range)                             |
| Brightness               | >= 2000 cd/m2 (P2.9) / >= 3500 cd/m2 (P3.9)                 |
| Contrast ratio           | 2000:1                                                      |
| Refresh rate             | >= 7680 Hz                                                  |
| Viewing angle            | 160 / 140 deg                                               |
| Optimal viewing distance | 3-100 m                                                     |
| Weight (55")             | 12 kg per unit                                              |
| Power (55")              | Average <= 480 W, max <= 1600 W (P2.9)                      |
| Ingress protection       | IP20 (indoor)                                               |
| Drive mode               | Static                                                      |
| Control                  | Novastar / Colorlight / Sysolution; WiFi, cloud, USB or 4G  |
| Input voltage            | AC 110-220 V, 50/60 Hz                                      |
| Operating temperature    | -20 to +55 C                                                |
| Certification            | CE / FCC                                                    |
| Lifespan                 | 100,000 hours                                               |

### Hanging holographic poster - nominal resolution by size and pixel pitch

| Size       | Active area (mm) | P2.5      | P2.9      | P3.9      |
|------------|------------------|-----------|-----------|-----------|
| 43"        | 585 x 935        | 234 x 374 | 201 x 322 | 150 x 240 |
| 50"        | 680 x 1088       | 272 x 435 | 234 x 375 | 174 x 279 |
| 55"        | 750 x 1200       | 300 x 480 | 252 x 392 | 192 x 300 |
| 65"        | 884 x 1414       | 353 x 565 | 304 x 487 | 226 x 362 |
| 70"        | 952 x 1523       | 380 x 609 | 328 x 525 | 244 x 390 |
| 55" square | 1000 x 1000      | 400 x 400 | 344 x 344 | 256 x 256 |

**Wheeled Holographic Poster**
XN-HWP750x1200

A transparent LED screen on a wheeled base. Roll it to the entrance in the morning and into the event space in the afternoon - and splice several units into a holographic wall when the job calls for one.

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Sizes                 | 1x2 m, 1.5x2 m, 1.5x3 m, 2x2 m, 2x3 m                      |
| Pixel pitch           | P2.9 / P3.9 / P6.25                                        |
| LED type              | SMD1818 (P2.9) / SMD2121 (P3.9, P6.25)                     |
| Display thickness     | 1.8 mm                                                     |
| Housing (1x2 m)       | 1000 x 2400 x 55 mm                                        |
| Visual transparency   | > 80% (up to 85% at P6.25)                                 |
| Brightness            | >= 2000 / 3000 / 4500 cd/m2 (P2.9 / P3.9 / P6.25)          |
| Contrast ratio        | 2000:1                                                     |
| Refresh rate          | >= 7680 Hz                                                 |
| Viewing angle         | 160 / 140 deg                                              |
| Weight (1x2 m)        | 26 kg per unit                                             |
| Power (1x2 m)         | Average <= 720 W, max <= 2400 W                            |
| Ingress protection    | IP20 (indoor)                                              |
| Drive mode            | Static                                                     |
| Control               | Novastar / Colorlight / Sysolution; WiFi, cloud, USB or 4G |
| Input voltage         | AC 110-220 V, 50/60 Hz                                     |
| Operating temperature | -20 to +55 C                                               |
| Certification         | CE / FCC                                                   |

**Wheeled holographic poster - resolution by size and pixel pitch**

| Size      | P2.9       | P3.9      | P6.25     | Weight (approx.) |
|-----------|------------|-----------|-----------|------------------|
| 1 x 2 m   | 336 x 672  | 256 x 512 | 160 x 320 | 26 kg            |
| 1.5 x 2 m | 504 x 672  | 384 x 512 | 240 x 320 | 39 kg            |
| 1.5 x 3 m | 504 x 1008 | 384 x 768 | 240 x 480 | 59 kg            |
| 2 x 2 m   | 672 x 672  | 512 x 512 | 320 x 320 | 52 kg            |
| 2 x 3 m   | 672 x 1008 | 512 x 768 | 320 x 480 | 78 kg            |

XNITS is the digital signage product line of Ryham. · xnits.com · info@xnits.com  
 Specifications are confirmed at quotation and may vary by configuration. No prices are published.