

| PH10MM OUTDOOR SMD 3 IN 1 FULL COLOR LED DISPLAY SCREEN | |
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| Product model number | PH10SORL2-S532x16 |
| 1.Pixel | |
| Pixel LED | SMD 5050 |
| Pixel configuration | 1R, 1G, 1B |
| Wave length (nm) | R: 626-628, G: 518-520, B: 466-468 |
| Pixels pitch (mm) | 10 |
| 2.Module | |
| Module size (mm) | 320 * 160 * 20 |
| Module resolution(pixel) | 32 * 16 |
| 3.Unit cabinet | |
| Module quantities in a cabinet | 2 (L) * 3 (H) |
| Unit cabinet size (mm) | 640 (L) * 480 (H) * 150 |
| Unit cabinet resolution(pixel) | 64 * 48 |
| Unit cabinet material | Aluminum or Iron |
| Weight (kg/cabinet) | Aluminum: 16 or Iron: 26 |
| 4.Packaging | |
| Packing way | Four unit cabinets packed into one |
| Packing box material | Wooden case or Flight box |
| Packing box size (mm) | 1100 * 780 * 480 |
| 5.Electricity parameter | |
| Physical pixel density (pixel/m ²) | 10000 |
| White balance brightness (nit) | ≥ 5500 |
| Color temperature(k) | 5000—9500 (choice by user) |
| Brightness adjusted | 100 grades by software, or by Auto-optic induced. |
| View angle | Horizontal 140°, Vertical 140° |
| Best viewing distance(m) | >7 |
| Communication distance (m) | Internet Wire: 120 Fiber Cable: 1000 |
| Driving method | Scan: 1/2 |
| LED driving method | Constant driving current |

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|---------------------------------------|---|
| Gray grades | 16384 levels for each color |
| Display color | 4, 398, 046, 511, 104 |
| Refresh frequency | ≥300 |
| Picture display method | Pixels to pixels display synchronized with CRT |
| Signal interface | DVI |
| Input signal | Video:PAL/NTSC optioned.VGA,Svideo,DVD,TV |
| Display format | 800 * 600, 1024 * 768, 1280 * 1024 |
| Software | Support windows series system |
| Protection grades | IP65 |
| Working temperature(°C) | -20 ~ +60 |
| Humidity(RH) | 10 – 95% |
| Stored temperature (°C) | -30 ~ +70 |
| Screen lifetime(hours) | ≥100,000 |
| | ≤3/100,000 (Out of controlled dots means the dots |
| Out of controlled dots | of which the brightness and the wave length are |
| | both >10% depart to the normal one) |
| Whole display flatness | Less than 1mm juncture |
| Maintance way | Back-maintained, modules displaced |
| Switch power supply | Single Phase AC: 110V/60Hz or 220V/50Hz |
| Power consumption (w/m ²) | Max:1800, Average: ≥900 |