

## Tile Panel Series



www.swedx.co.uk

SWEDX UK



**Creative Display**



**Cost Effective Solution**



**Flexible Module Available**



**High Contrast Ratio**



**Ultra Slim**



**HUB320 Interface Support**



**Module Calibration**



**Flexible Installation**



## Features & Details

The Tile Panel Series offers a versatile LED solution with standard and flexible modules (P1.25 / P1.53 / P1.86), featuring slim 14.3mm depth and high-performance 320×160mm COB panels for seamless visuals. Ideal for creative and curved installations, it includes enhanced HUB320 interface, dot-to-dot colour calibration, and 512×512 @ 60Hz resolution. Easy mounting, colour management, and flash support ensure high flexibility and reliability in any setup.



| TILE PANEL SERIES: SPECIFICATIONS   |                            |        |
|-------------------------------------|----------------------------|--------|
| Pitch                               | 1.53                       | 1.86   |
| Module Resolution                   | 208*104                    | 172*86 |
| Module Dimension (mm)               | 320*160                    |        |
| Input voltage                       | ≥DC 4.5V (suggested)       |        |
| Calibration Flash                   | Support                    |        |
| Brightness (nit)                    | 600nit (after calibration) |        |
| Colour Temperature (K)              | 9300                       |        |
| Viewing Angle (H/V)                 | 160°                       |        |
| Colour Uniformity                   | ±0.003 Cx,Cy               |        |
| Contrast Ratio                      | ≥10,000:1                  |        |
| Power Consumption / Module (DC4.5V) | 21W                        | 19W    |
| Frame Rate (Hz)                     | 60                         |        |
| Refresh Rate (Hz)                   | 3840                       |        |
| Greyscale (bit)                     | 13                         |        |

Estimated Delivery Time - 25 Days

### Model Numbers -

- SWX-C18015
- SWX-C18018