



## PRODUCT SPECIFICATION

| XF+ 1.5 Flip Chip Common Cathode 240 Hz |                               |
|-----------------------------------------|-------------------------------|
| Product series                          | XF+                           |
| LED type                                | Flip-Chip Common Cathode 1010 |
| Pixel Pitch (Width)                     | 1.5625                        |
| Pixel Pitch (Height)                    | 1.5625                        |
| Module resolution (W/Pixel)             | 192                           |
| Module resolution (H/Pixel)             | 108                           |
| Cabinet resolution (W/Pixel)            | 384                           |
| Cabinet resolution (H/Pixel)            | 216                           |

|                                                      |                                 |
|------------------------------------------------------|---------------------------------|
| Pixel density (pixels/m2)                            | 409600                          |
| Module Dimension Width (mm)                          | 300.00                          |
| Module Dimension Height (mm)                         | 168.75                          |
| Cabinet Dimension Width (mm)                         | 600.00                          |
| Cabinet Dimension Height (mm)                        | 337.50                          |
| Panel material                                       | Aluminum                        |
| Cabinet area (m2)                                    | 0.20                            |
| Module weight (kg)                                   | 0.25                            |
| Cabinet weight (kg)                                  | 7.50                            |
| Color processing (bit)                               | 26                              |
| Scan type                                            | Horizontal                      |
| Refresh Rate (hZ)                                    | 7680                            |
| Brightness (nit)                                     | 1000 (Optional 1500 NIT ID 420) |
| Heat Dissipation per m2 at Max Brightness (BTU/m2/h) | 1808.360                        |
| Optimal Horizontal Viewing Angle (°)                 | 170                             |
| Optimal Vertical Viewing Angle (°)                   | 170                             |
| AC Input Voltage (V)                                 | AC: 100V~240V                   |
| AC Input Frequency (Hz)                              | 50~60Hz                         |
| Power Consumption Typical (W/m2)                     | 250                             |
| Power Consumption Maximum (W/m2)                     | 530                             |
| Storage Temperature (°C)                             | -40°C~+60°C                     |
| Working Temperature (°C)                             | -20°C~+60°C                     |
| IP rating (Front/Rear)                               | 40                              |
| Working Humidity (RH)                                | 10~90%                          |
| Lifetime Typical Value (hrs)                         | ≥100000                         |
| Cabinet installation type                            | Fix                             |
| Cabinet installation shape                           | Flat                            |
| Maintenance                                          | Front                           |

|                                      |                      |
|--------------------------------------|----------------------|
| Condition                            | Indoor               |
| No. of receiving cards (per cabinet) | 2                    |
| Protective coating                   | Optional (ID 408)    |
| Certification                        | CE   Pantone   DICOM |