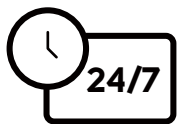


DI SERIES

PRELIMINARY

DI100ST2-M

100" Fanless UHD 4K Premium Indoor LCD
Intel® SDM Ready



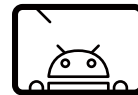
24 / 7
OPERATION



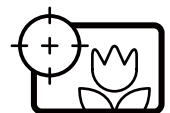
4K UHD
RESOLUTION



FANLESS



BUILT-IN
MEDIA PLAYER



TRUECOLOR™
CALIBRATED

FOR MORE INFORMATION

For more information about DynaScan, visit our site at www.dynascandisplay.com. Copyright © DynaScan Technology Inc. All rights reserved. All specifications and descriptions are subject to change without notice. Reproduction without permission is prohibited.

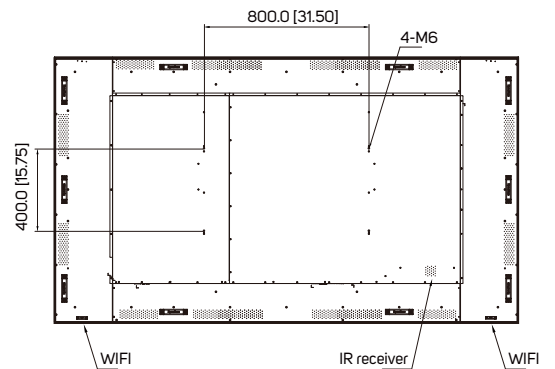
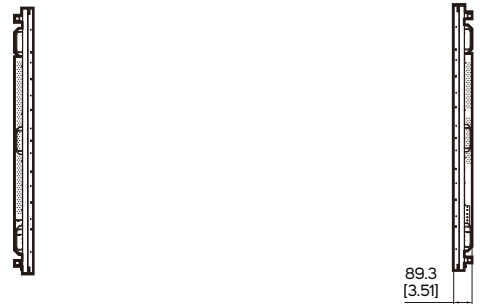
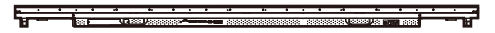
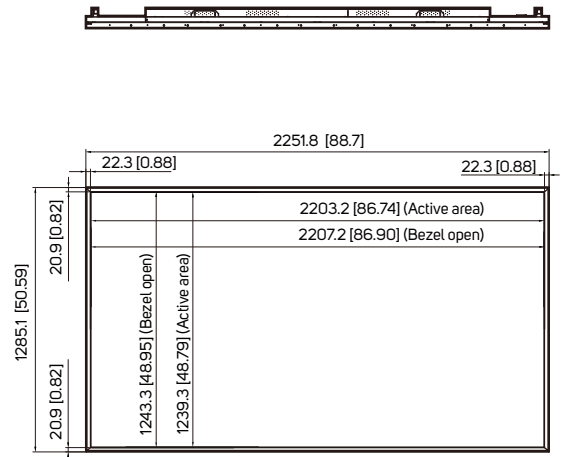
DynaScan

SPECIFICATION

| | | | |
|-------------------------|--|---|----------|
| MODEL | DI100ST2-M | | |
| PANEL | LCD Panel Type | 99.5 inches LCD | |
| | Native Resolution | 3840 x 2160 | |
| | Backlight | LED | |
| | Default Color Temperature | D65 (6500 K) | |
| | Brightness | 700 nits | |
| | Color Depth | 10 bits | |
| | Contrast Ratio | 3000 : 1 | |
| | Response Time (Typ.) | 6.5 ms | |
| | Viewing Angle (H/V) | 178° / 178° | |
| | Light Life Time (Typ.) | 50,000 hrs | |
| POWER | Panel Surface | AGLR, 3H | |
| | Power Supply | Internal | |
| | Rated Voltage | 100-240V ~ 50/60Hz | |
| | Power On Mode (Typ./ Max) | 500 W | |
| | Power Saving Mode | < 1 W | |
| | Bezel Width (T/B/L/R) | 20.9 / 20.9 / 22.3 / 22.3 mm | |
| | Cabinet Color | Black | |
| | Monitor Dimension (LxHxD) | 2251.8 x 1285.1 x 89.3 mm | |
| | Monitor Weight | 93 kg | |
| | Orientation | Portrait / Landscape | |
| MECHANICAL SPECS | VESA Mounting (LxH) | 800 x 400 mm | |
| | Carrying Handles | Yes | |
| | Fanless Design | Yes | |
| | Language | English | |
| | Support SNMP (Up to V3.0) | Yes | |
| | Image Retention Protection | Yes | |
| | Auto Orientation Sensor | Yes | |
| | Ambient Light Sensor | Yes | |
| | Power On/Off Scheduling | Yes | |
| | Internal Temperature Sensor | Yes | |
| USER INTERFACE | OSD Menu Rotation | Yes | |
| | SDM Slot | SDM-S (support with DynaScan extended board) & SDM-L Compatible | |
| | Power Support | Up to 45 W | |
| | HDMI | x2 (2160p) | |
| | Display Port | x1 | |
| | USB 3.0 | x1 | |
| | Micro SD Slot | x1 | |
| | EXPANSION SLOT FOR INTEL® SDM <small>SDM S/L module not included in the product.</small> | Audio | x1 |
| | | RS-232 | In x1 |
| | | RJ-45 | x2 (LAN) |
| Operating System | | Android 8.0.0 | |
| Storage | | Internal: 16GB eMMC Flash External: Support Micro SD , Up to 32GB(exFAT) /128GB(FAT32) | |
| Multimedia | | 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) | |
| Wi-Fi Specification | | 802.11 b/g/n 2412.0MHz - 2462.0MHz | |
| Operating Temperature | | 0° C ~ 40° C | |
| Storage Temperature | | -20° C ~ 60° C | |
| Humidity | | 10% ~ 80% RH Non-condensing | |
| ENVIRONMENT | CERTIFICATION | CE / FCC / RoHS | |

DIMENSIONS

Unit: mm [inch]



INTERFACE

