

DFS EDGE GATEWAY DEVICE

TECHNICAL DATASHEET



Consolidated system for simplicity and convenience

Supported DFS Applications¹

iSense™ Remote Monitoring & Management powered by Dover Fueling Solutions

Media by DFS Platform

inOvationTV™ Media Platform

Fairbanks iBank Data Collector

Clearview™ Wetstock Management Data Collector

DFS DX Platform

Essentials

| | |
|-------------------------|------------------|
| Product model | Z83 II |
| Dimension | 119.5*119.5*24mm |
| Processor Number | x5-Z8350 |
| Cache | 2 MB |
| Instruction Set | 64-bit |

System Config

| | |
|---------------------------|---|
| OS | Supports the Microsoft Windows 10 operating system |
| Language | Multi -language |
| Intel CPU | Intel Atom x5-Z8350 Processor (2M Cache, up to 1.92 GHz) |
| Processor Graphics | Intel HD Graphics 400 |
| Installed RAM | DDR3 4GB |
| System Disk | Windows(C:) 64GB |
| Ethernet | 1000Mbps LAN |
| WIFI | IEEE 802.11a/b/g/n, 2.4G+5.8G |
| Bluetooth | BT 4.0 |
| Antenna | Built-in antenna for WIFI |
| Expand Memory | SD Card (Support 128GB) |

Performance

| | |
|------------------------------------|----------|
| # of Cores | 4 |
| # of Threads | 4 |
| Processor Base Frequency | 1.44 GHz |
| Burst Frequency | 1.92 GHz |
| Scenario Design Power (SDP) | 2 W |
| Cache | 2 MB |
| Instruction Set | 64-bit |

¹Single application usage and support included with iSense solution

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Environment & Size

| | |
|-------------------------|---|
| Work Environment | -5°C to +55°C (+23°F to +131°F), 5% - 95% relative humidity, non-condensing |
| Power Adapter | DC12V 1.5A(100-240V,50/60Hz) |
| Packing size | 6" x 2" x 6" (153mm x 51mm x 153mm) |
| Weight | 1 LB (0.45 kg) |

Buttons & Ports

| | |
|-----------------------------|--------------------------------------|
| Button | 1 Power Button |
| DC-in | 1 DC in Port |
| USB3.0 | 1 Standard USB Port |
| HD | 1 HD Type Port |
| RJ45 | 1 RJ45 (1000Mbps network connection) |
| Headphone microphone | 1 Headphone microphone jack |
| SD Card | 1 SD card slot |
| USB2.0 | 2 Standard USB Port |
| Power LED | 1 power LED with two - color |

