

Giada F103D

Braswell Fanless Signage Player



Features

- ◆ Intel® Celeron N3160 Processors
- ◆ 1 x SO-DIMM DDR3L, Onboard 2GB, Up to 4GB
- ◆ 1 x DP, 1 x HDMI
- ◆ 1 x 2.5" SATA, 1 x mSATA, 1 x TF Card Reader
- ◆ 3 x USB3.0, 2 x USB2.0, 2 x RS232
- ◆ 2 x RJ45, 1 x Mini-PCle for WiFi/BT

Specifications

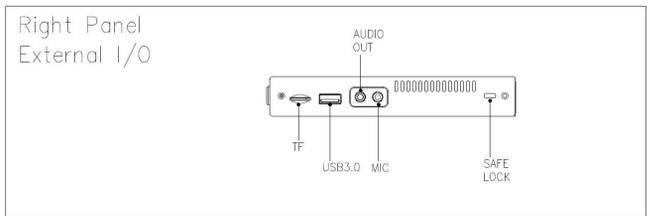
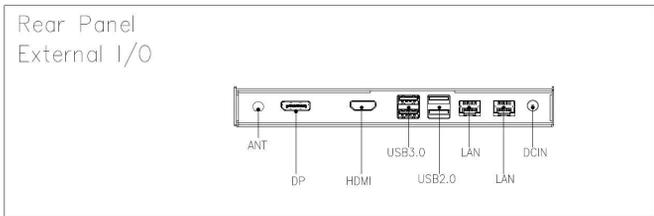
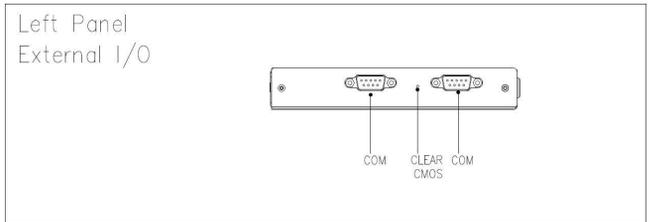
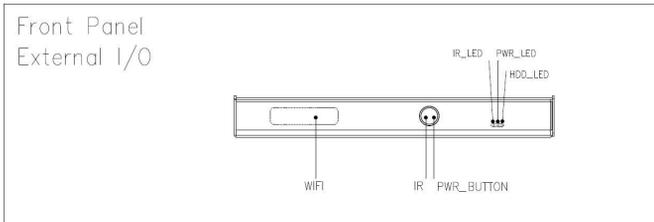
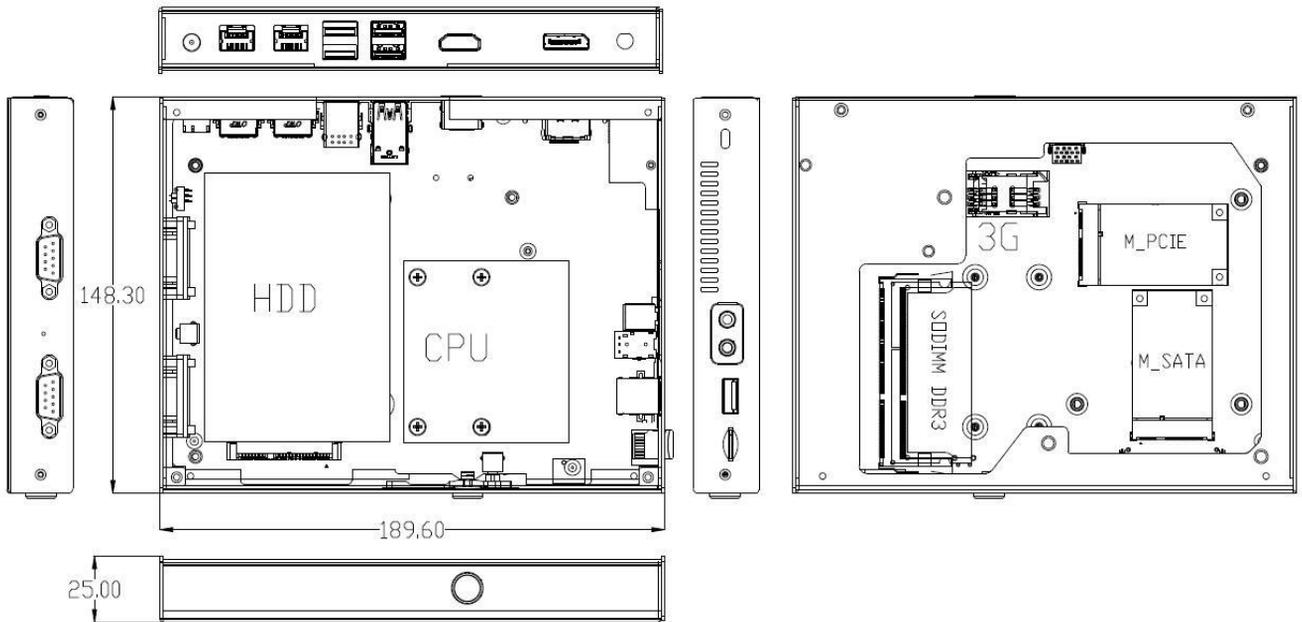
RoHS CE FC CCC

F103D-BS200-DP-V2

| | | F103D-BS200-DP-V2 |
|------------------|-------------------|---|
| Processor | CPU | Intel® Celeron N3160 |
| | Frequency | 1.60 GHz (Up to 2.24 GHz) |
| | BIOS | AMI Source Code |
| | Chipset | SOC |
| Memory | Type | DDR3L-1600MHz |
| | Socket | 1 x SO-DIMM, Onboard 2GB |
| | Max Size | 4GB |
| Graphics | GPU | Intel® HD Graphics |
| | Graphic Engine | DirectX11.1, OpenGL4.2 and OpenCL1.2 |
| | DP | 1 x DP (Max. 3840 x 2160 @30Hz) |
| | HDMI | 1 x HDMI (Max. 2560 x 1600 @60Hz) |
| Network | Controller | 2 x Realtek 8111F Gigabit Ethernet |
| | Interface | 2 x RJ45 |
| I/O | USB | 3 x USB 3.0, 2 x USB 2.0 |
| | Display Interface | 1 x DP, 1 x HDMI |
| | LAN | 2 x RJ45 |
| | Serial Port | 2 x RS232 |
| | Audio | 1 x MIC-IN, 1 x AUDIO-OUT & SPDIF |
| | Mini-PCle #1 | 1 x Full-size Mini-PCle for mSATA |
| | Mini-PCle #2 | 1 x Full-size Mini-PCle for WIFI/BT |
| | JAHG Switch | 1 |
| Storage | SATA | 1 x 2.5" SATA |
| | mSATA | 1 x Full-size mSATA |
| | Card Reader | 1 x TF Card Reader |
| JAHG Tech | WatchDog Timer | 0~255 Second Time Out Support |
| | Auto Power On | Power Activated Automatically Start |
| | RTC | Set Up Independently Every day, A Week as a Cycle |
| | Remote Control | By IR Controller for Power On |
| Operation System | Windows | Windows 7/8.1/10 |
| | Linux | Supported |

F103D-BS200-DP-V2

| | | |
|---------------|------------------------|---|
| Power | Power Type | DC-IN |
| | Power Adapter | 19V/2.1A |
| Mechanical | Dimensions (W x D x H) | 189.6mm x 148.3mm x 26mm |
| | Fanless | Yes |
| | Construction | Metal |
| | Mounting (Optional) | Desk/Wall Mounting and VESA Mounting Kit (JZ 183) |
| | Color | Black |
| Environment | Operating Temperature | 0°C ~ 40°C (32 ℱ ~ 104 ℱ) at 0.7m/s Air Flow |
| | Relative Humidity | 95% @ 40°C (non-condensing) |
| Certification | Certification | CE, FCC Class B, CCC |



Order Information

| Part Number | Intel CPU | RAM | DP | HDMI | GbE | RS232 | USB | SATA | mSATA | Operating Temperature |
|--------------------------|-----------|------------|----|------|-----|-------|--------------------------|------|-------|-----------------------|
| F103D-BS200-DP-V2 | N3160 | Up to 4 GB | 1 | 1 | 2 | 2 | 3 x USB3.0 2 x USB2.0 | 1 | 1 | 0 ~ 40°C |

Packing List

| Part Number | Description | Part Number | Description |
|-------------|--------------------|-------------|----------------------|
| - | 1 x F103D | - | 1 x Drive Disk |
| - | 1 x User Manual | - | 1 x AC Power Adapter |
| - | 1 x AC Power Cable | - | 1 x WiFi Antenna |