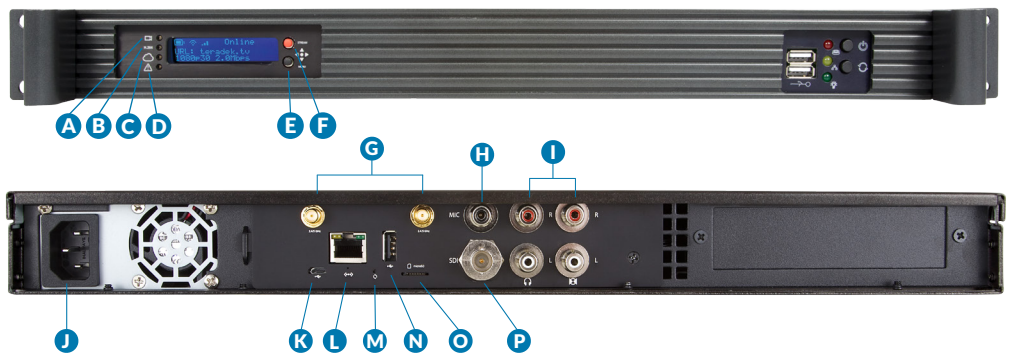
TERADEK

SLICE

Decoder



A: Video Status	G: WiFi Antennas	M: Reset Button
B: Codec Status	H: MIC Audio Input	N: USB Port
C: Broadcast/Record	I: RCA Audio Output	O: Micro SD Card Slot
D: Fault/Error	J: Power Input	P: SDI Output
E: Menu Joystick	K: A/C Input	
F: Stream Joystick	L: Ethernet Port	

Stream Joystick:

◀,▶: Selects options from streaming/recording prompts

● (button press): Returns to main status screen

Menu Joystick:

▲,▼: Select menu items, change status screen on main display, select characters

◀ : Back, move to higher menu level

▶,● (button press): Confirm selection, open selected menu

POWER & CONNECT 1

1. Connect A/C power to the Power Input (J). Attach the included Wireless antennas via the threaded RP-SMA connectors (G).
2. Connect Slice to your network via the 10/100 Ethernet port (L).
3. Connect SDI video to your monitor (P). Connect analog audio (I).

NETWORK CONNECTION 2

INFRASTRUCTURE MODE: Add Slice to an existing network.

In Infrastructure mode, Slice connects to an existing network via a wireless access point or Ethernet connection. Infrastructure mode allows Slice to communicate with all devices on the network and is required for streaming to the Internet. *Wireless range can be greatly improved by using a wireless access point.*

Connecting Slice to an existing wireless network:

1. Enter the main menu by pressing ▶ or ●. Select **Network Setup** with ▼ and enter the menu with ▶.

```
Main Menu
 A/V Setup
>Network Setup
 System
```

2. Select **Configure**.

```
Network Select
 Status
>Configure
```

3. Select Mode, and then choose **Infrastructure**. The Wireless mode will be set.

```
WiFi Mode
>Infrastructure
 Master
 Disabled
```

4. From the WiFi Configuration menu, choose **Scan**.

```
WiFi Configuration
 Mode
>Scan
 Manual
```

5. Select your preferred network, (the ★ icon indicates a secured network), and the number on the far right is the signal strength.

```
Select WiFi Network
>Network 1      ✱100
 Network 2      ✱ 75
 Network 3      ✱ 54
```

6. If prompted, enter your network password. Choose characters with ▲ and ▼, choose the position with ◀ and ▶ , and confirm with ●. To cancel, press ●.

```
Network Password:

***a_______________
```

7. Choose Yes to apply the new network settings.

```
Configure Network?
>Yes
 No
```

8. Once configured, you can view the network status by selecting **Status** from the **Network Setup** menu.

```
WiFi Status

WiFi:        Network 1
IP:      192.168.1.50
```

DECODER CONFIGURATION 3

Decoder Settings

Automatic - For use with Teradek Encoders on a local network

1. Select a Stream to Decode from the select box in the 'Pairing' section.
2. Select a video output resolution, if desired.
3. Click Apply.

RTSP

1. Select a protocol (UDP/TCP), and configure the 'Host' IP address, 'Port' and stream 'Name' settings to match ghyour RTSP source. For Teradek encoders, the default port is 554, and the default stream name is stream1.
2. Select a video 'Output Resolution'.
3. Select 'Audio' Enabled or disabled and the desired 'Stereo Mode'.
4. Click Apply.

MPEG Transport Stream

1. Select a 'Protocol' - TCP, UDP, Multicast, or TCP Pull - to match your video source. Use TCP, UDP, or multicast when receiving MPEG-TS directly from Teradek encoders, or TCP Pull when connecting to a Transport Stream server like Sputnik.
2. For Multicast and TCP Pull only - enter a 'Host' IP address to match the source's multicast or Transport Stream server address.
3. Enter a valid 'Port' to match the MPEG-TS source.
4. Select a video 'Output Resolution'.
5. Select 'Audio' Enabled or disabled and the desired 'Stereo Mode'.
6. Click Apply.