

Project Name/Reference: _____

Contact Details: _____

VoIP System Manufacturer/Model: _____

VoIP Interface

LAN 1 VLAN ID (Optional) _____

LAN 2 VLAN ID (Optional) _____

Note: Only one VLAN available per system.

IP Addresses

LAN 1

Static DHCP

IP Address _____

Subnet Mask _____

Default Gateway _____

LAN 2

Static DHCP

IP Address _____

Subnet Mask _____

Gateway _____

VLAN

Static DHCP

IP Address _____

Subnet Mask _____

Default Gateway _____

DNS

1 _____ 2 _____

Quality of Service (QoS)

Leave blank if QoS not required.

Layer 2

PCP _____ (Default: 3 – Critical Applications)

Layer 3

DSCP – SIP _____ (Default: 24 – Call Signaling)

DSCP – RTP _____ (Default: 46 – Voice)

LLDP-MED

Enable Disable

If LLDP-MED enabled, check all required fields:

VLAN ID

QoS PCP

QoS DSCP

Inventory

Civic Location

Street _____

Building _____

City _____

State _____

Postal Code _____

Country _____

Transport

UDP TCP TLS

Listening Port _____

TLS Mode

Always Allow Always Verify

Local Certificate/Key

Self-Generate Upload (Certificate/key must be provided in *.pem format)

Server Certificates

*Server certificates (in *.pem format) must be uploaded via the DMP 128 Plus VoIP configuration webpage if TLS mode is set to Always Verify.*

Secure RTP (AES CTR)

Enable Disable

RTP Port Range

Start Port _____

End Port _____

Default RTP port range for DMP 128 Plus is 50000 – 50999. Refer to VoIP Configuration Guides for details on how to adjust these values.

NAT Traversal

Disable STUN TURN ICE

STUN Address _____

STUN Port _____

TURN Address _____

TURN Port _____

TURN Username _____

TURN Password _____

Line Configuration

Line _____ of _____

Complete one Configuration page per VoIP Line

Primary Registration

Extension _____

Display Name _____

Password _____

Primary Proxy Name/IP _____

Primary Proxy Port _____

Secondary Registration (Optional)

Secondary Proxy Name/IP _____

Secondary Proxy Port _____

Codecs (check all that apply per line)

G.711a G.711u G.722 G.722.1-24 G.722.1-32 G.722.1c-24

G.722.1c-32 G.722.1c-48 G.726-16 G.726-24 G.726-32 G.726-40

G.726-AAL2-16 G.726-AAL2-24 G.726-AAL2-32 G.726-AAL2-40

DTMF Mode (choose one per line)

In-Band

Out-of-band (SIP-INFO)

Out-of-band (SIP-INFO Relay)

Out-of-band (RFC 2833)