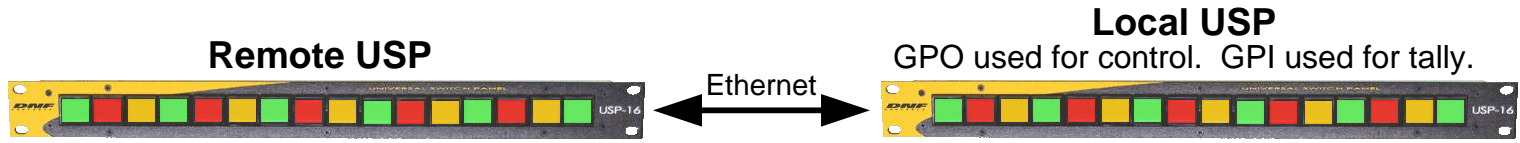


Rev 102511 Local USP To Remote USP System Configuration



Remote Device Assignment

Device #	Device Description	IP Address	Heartbeat Rate (seconds)
1	DEVICE 1	192.168.10.55	5
2	DEVICE 2	192.168.10.236	5
3	DEVICE 3	0.0.0.0	5
4	DEVICE 4	0.0.0.0	5
5	DEVICE 5	0.0.0.0	5
6	DEVICE 6	0.0.0.0	5
7	DEVICE 7	0.0.0.0	5
8	DEVICE 8	0.0.0.0	5
9	DEVICE 9	0.0.0.0	5
10	DEVICE 10	0.0.0.0	5
11	DEVICE 11	0.0.0.0	5
12	DEVICE 12	0.0.0.0	5
13	DEVICE 13	0.0.0.0	5
14	DEVICE 14	0.0.0.0	5
15	DEVICE 15	0.0.0.0	5
16	DEVICE 16	0.0.0.0	5

Enter IP Address of Remote Device(s) that the USP will communicate with.

Remote Device Assignment

Device #	Device Description	IP Address	Heartbeat Rate (seconds)
1	DEVICE 1	192.168.10.55	5
2	DEVICE 2	192.168.10.236	5
3	DEVICE 3	0.0.0.0	5
4	DEVICE 4	0.0.0.0	5
5	DEVICE 5	0.0.0.0	5
6	DEVICE 6	0.0.0.0	5
7	DEVICE 7	0.0.0.0	5
8	DEVICE 8	0.0.0.0	5
9	DEVICE 9	0.0.0.0	5
10	DEVICE 10	0.0.0.0	5
11	DEVICE 11	0.0.0.0	5
12	DEVICE 12	0.0.0.0	5

Enter IP Address of Remote Device(s) that the USP will communicate with.

Identify Remote USP to send data to and receive data from

Switch Assignment

Line #	Switch	Remote Device	Type	GPO
1	1	GTP	Local	GPO-1
2	1	Text	Remote USP	GPO-1
3	2	Text	Remote USP	GPO-2
4	2	GTP	GTP32-DC20	GPO-5
5	3	GTP	Local	GPO-6
6	4	GTP	Local	GPO-4
7	5	GTP	GTP32-DC20	GPO-9
8	6	GTP	GTP32-DC20	GPO-8
9	7	GTP	Local	GPO-7
10	8	GTP	Local	GPO-8

Assign switch to control remote GPO
 Set Type= Remote USP
 Set GPO# to the remote GPO to be controlled.

Send GPO ON / OFF commands to Remote USP

On Local USP's GPO Web Page

GPO's Operating Mode= LATCH:
 GPO will toggle state when remote key is pressed. The GPO will ignore remote key release.

GPO's Operating Mode= MOMENTARY:
 GPO will turn on when remote key is pressed and then automatically turn off when its ON TIME expires. The GPO will ignore remote key release.

GPO's Operating Mode= FOLLOW:
 GPO will turn on when remote key is pressed and turn off when remote key is released.

GPO's Operating Mode= RG (Radio Group)
 GPO will turn on when remote key is pressed and ignore remote key release. All other members of radio group will turn off.

GPO's Operating Mode= FF (Flip Flop)
 When remote key is pressed, the flip flop's Master and Slave GPO will alternate state. The remote key release is ignored.

Tally Assignment

Switch Tally	Mode	Alarm	ON Text	OFF Text	ON Font	OFF Font	ON Color	OFF Color	Source Type	Source	Remote Device	Event Label
1	Standard	11	SW1 ON	SW1 OFF	Normal	Normal	Blinking Red	Amber	Remote	GPO-1		
2	Standard	11	SW2 ON	SW2 OFF	Normal	Normal	Blinking Red	Amber	Remote	GPO-2		
3	Standard	11	SW3 ON	SW3 OFF	Normal	Normal	Green	Red	Local GPI	Follow GPO		
4	Standard	11	SW4 ON	SW4 OFF	Normal	Normal	Green	Red	Local GPI	Follow GPO		
5	Standard	11	SW5 ON	SW5 OFF	Normal	Normal	Green	Red	Remote	GTP32-DC20		
6	Standard	11	SW6 ON	SW6 OFF	Normal	Normal	Green	Red	Remote	GTP32-DC20		
7	Standard	11	SW7 ON	SW7 OFF	Normal	Normal	Green	Red	Local GPI	Follow GPO		
8	Standard	11	SW8 ON	SW8 OFF	Normal	Normal	Green	Red	Local GPI	Follow GPO		

Tally Remote USP's GPO or GPI
 Set switch's Source Type= Remote
 Set switch's Source= desired GPI# or GPO#
 Select Remote USP to tally

GPI and GPO Status from Remote USP

Event Notification

Line #	GPIO	Remote Device
1	None	GTP
2	None	GTP
3	None	GTP
4	None	GTP
5	None	GTP
6	None	GTP
7	None	GTP
8	None	GTP
9	None	GTP
10	None	GTP
11	None	GTP
12	None	GTP
13	None	GTP
14	None	GTP
15	None	GTP
16	None	GTP
17	None	GTP
18	None	GTP
19	None	GTP