## TCP&UDP Control Commands For the Wolfpack Modular Matrix Switchers

All the card cages can support the TCP/UDP control:

When use the TCP control, the port number is 5000,

When use the UDP control, the port number is 4000.

The control commands can be the Text format or the Hex codes, listed the text format codes as below:

Comman	Explanation	Function description
ds		
YAII.	Y=1,2,3,4	Switch Input Y to all the outputs
		Eg. "1ALL." means switch input 1 to all
		outputs
All1.	One to one	Switch all the channels to be one to one.
		Eg.1->1, 2->2, 3->3
YXZ.	Y=1,2,3,4	Switch Input Y to Output Z
	Z=1,2,3,4	Eg. " <b>1X2.</b> " means switch Input 1 to output 2
YXZ&Q& W.	Y=1,2,3,4	Switch Input Y to Output Z, Q, W Eg. " <b>1X2&amp;3&amp;4.</b> " means switch Input 1 to Output 2, 3, 4
	Z=1,2,3,4	
	Q=1,2,3,4	
	W=1,2,3,4	
SaveY.	Y=1,2,3,4	Save current status to scene Y
		Eg. " <b>Save2</b> ." means saving current status to Scene 2
RecallY.	Y=1,2,3,4	Recall the saved scene Y
		Eg. "Recall2." means recall the saved Scene
		2
BeepON.	Beep sound	Buzzer on
BeepOFF.		Buzzer off
Y?.	Y=1,2,3,4	Check the Input Y to outputs switching status
		Eg. "1?." means to check Input 1 switching
		status

Note:

> Every command ends with a period "." and it can't be missing.

≻ The letter can be capital or small letter.

> Switch success will return as "OK", and failed will return as "ERR".