

# CENTRAL

# PROCESSING

## Reference Sheet

(9)  
**AND**

in	in	out
1	1	1
0	1	0
1	0	0
0	0	0

(10)  
**OR**

in	in	out
1	1	1
0	1	1
1	0	1
0	0	0

(J)  
**XOR**

in	in	out
1	1	0
0	1	1
1	0	1
0	0	0

(Q)  
**NOT**

in	out
1	0
0	1

# Immediates

---



## Black Cards

1	=	0000	0001
2	=	0000	0010
3	=	0000	0100
4	=	0000	1000
5	=	0001	0000
6	=	0010	0000
7	=	0100	0000
8	=	1000	0000



## Red Cards

1	=	1111	1110
2	=	1111	1101
3	=	1111	1011
4	=	1111	0111
5	=	1110	1111
6	=	1101	1111
7	=	1011	1111
8	=	0111	1111