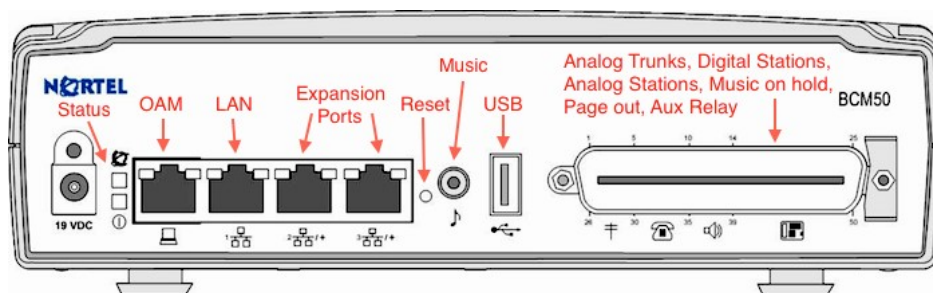


# BCM-50 Main Unit Wiring



## Main Unit telephony ports:

You can connect 4 analog telephone lines, 4 analog telephony devices, and 12 digital telephones to the Main Unit.

061	062	063	064	233	234	235	236		Aux	Page	Aud	Moh	232	231	230	229	228	227	226	225	224	223	222	221
Analog Lines				Analog Stations					Miscellaneous				Digital Stations											

## Amphenol (RJ-21) telephony connector wiring:

Digital station 221 (default) is on pair 25.

Pair	Pin	Wires	Colour	Type of device	Line/DN
1	26/1		White/Blue	Line	061
2	27/2		White/Orange	Line	062
3	28/3		White/Green	Line	063
4	29/4		White/Brown	Line	064
5	30/5		White/Slate	Analog Station	233
6	31/6		Red/Blue	Analog Station	234
7	32/7		Red/Orange	Analog Station	235
8	33/8		Red/Green	Analog Station	236
9	34/9		Red/Brown	No Connection	
10	35/10		Red/Slate	Auxiliary Ringer Contacts	
11	36/11		Black/Blue	External Paging Contacts	
12	37/12		Black/Orange	External Paging Audio	
13	38/13		Black/Green	Music-On-Hold	
14	39/14		Black/Brown	Digital Station	232
15	40/15		Black/Slate	Digital Station	231
16	41/16		Yellow/Blue	Digital Station	230
17	42/17		Yellow/Orange	Digital Station	229
18	43/18		Yellow/Green	Digital Station	228
19	44/19		Yellow/Brown	Digital Station	227
20	45/20		Yellow/Slate	Digital Station	226
21	46/21		Violet/Blue	Digital Station	225
22	47/22		Violet/Orange	Digital Station	224
23	48/23		Violet/Green	Digital Station	223
24	49/24		Violet/Brown	Digital Station	222
25	50/25		Violet/Slate	Digital Station	221