

" "

:

,

" "

28 ( , .79 16 2002 . )  
2006 .),  
1999 . - .  
" "

1999/5/

( , .61  
9

" "

-  
:  
;  
" "

1.	.....	4
2.	.....	5

1:	:	.....	4
2:	RJ45.....	.....	5
1:	.....	.....	5

1:



Легенда:



Точка за достъп до мрежата на



Линия и интерфейс за връзка

1:

ар.

ун. 7

052/910 123


















www.dolnichiflik.com

– half duplex .  
 10Base-T (IEEE 802.3u),  
 IEEE 802.3.  
 IEEE 802.1Q  
 MAC (2000).  
 TIA/EIA-568-B .  
 RJ45 ( ),  
 10 100  
 IEEE 802.3) 100Base-Tx (1000Base-T(IEEE802.3ab).

Ethernet (10Base-T)	100	RJ45 (TIA/EIA-568-B)	. UTP Cat3
Fast Ethernet (100Base-Tx)	100	RJ45 (TIA/EIA-568-B)	. UTP Cat3
Gigabit Ethernet (1000 Base-T)	100	RJ45 (TIA/EIA-568-B)	. UTP Cat5

1:

T568A/B RJ45 Wiring

Pin	T568A Pair	T568B Pair	Wire	T568A Color	T568B Color	Pins on plug face (jack is reversed)
1	3	2	tip	 white/green stripe	 white/orange stripe	 Pin Position 8 7 6 5 4 3 2 1
2	3	2	ring	 green solid	 orange solid	
3	2	3	tip	 white/orange stripe	 white/green stripe	
4	1	1	ring	 blue solid	 blue solid	
5	1	1	tip	 white/blue stripe	 white/blue stripe	
6	2	3	ring	 orange solid	 green solid	
7	4	4	tip	 brown/white stripe	 brown/white stripe	
8	4	4	ring	 brown solid	 brown solid	

2:

RJ45