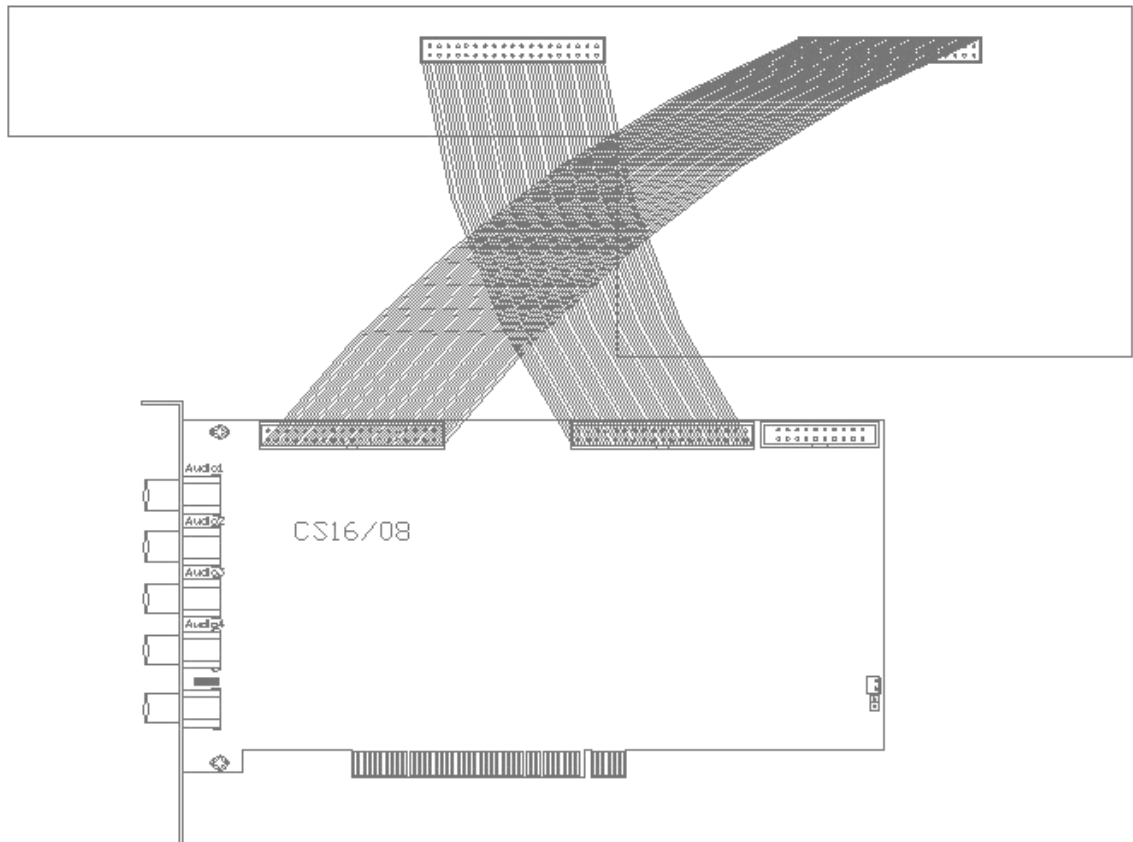




UPUTSTVO ZA POVEZIVANJE I INSTALIRANJE PD DVR MAGIC RADARA



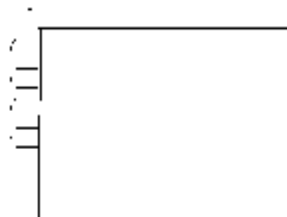
POGLAVLJE 1

INSTALACIJA HARDVERA

1.2 DVR Kartice i pribor

1.2.1 T04 / TS04

1. Video kartica



2. DIO panel – ulazno/izlazni panel



3. Kablovi: DIO kabl

Reset kabl

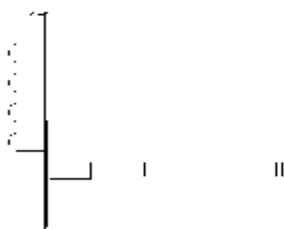


== == == == == == == == == : Minimalna konfiguracija == == == == == == == == ==

- ♣ CPU: Intel Celeron 1GHz (minimum)
- ♣ Mother Board: Intel Chipset (845D/PE, 850B/D, 865G/PE)
- ♣ Memory: 128MB
- ♣ HDD: 80GB
- ♣ VGA: ATI Card (32MB)
- ♣ O/S: Windows 2000, Windows XP, Linux

1.2.2 CSO4

1. Video kartica



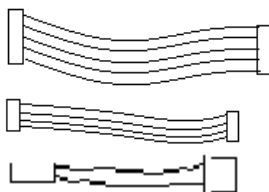
2. Video DIO panel



3. Kablovi: Video kabl

DIO kabl

Reset kabl

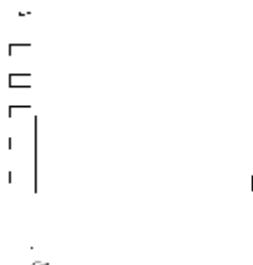


== == == == == == == == == : Minimalna konfiguracija == == == == == == == == ==

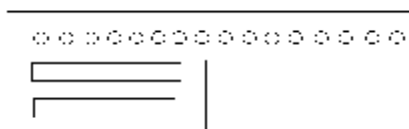
- ♣ CPU: Intel Celeron 1.7GHz (minimum)
- ♣ Mother Board: Intel Chipset (845D/PE , 850B/D, 865G/PE)
- ♣ Memory: 128MB
- ♣ HDD: 80GB
- ♣ VGA: ATI Card (32MB)
- ♣ O/S: Windows 2000, Windows XP, Linux

1.2.3 CS08 & CS16

1. Video kartica



2. DIO panel – ulazno/izlazni panel



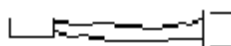
3. Kablovi: Video kabl



DIO kabl



Reset kabl



== == == == == == == == == : Minimalna konfiguracija == == == == == == == == ==

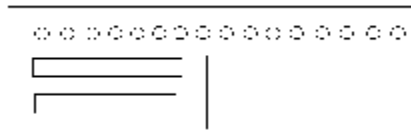
- ♣ CPU: Intel Celeron 1.7GHz (minimum)
- ♣ Mother Board: Intel Chipset (845D/PE, 850B/D, 865G/PE)
- ♣ Memory: 128MB
- ♣ HDD: 80GB
- ♣ VGA: ATI Card (32MB)
- ♣ O/S: Windows 2000, Windows XP, Linux

1.2.4 LS16

1. Live (Real Time) kartica



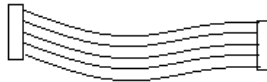
2. DIO panel



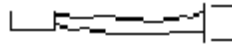
3. Kablovi: Video kabl



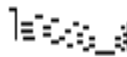
DIO kabl



Reset kabl



VGA kabl



== : Minimalna konfiguracija ==

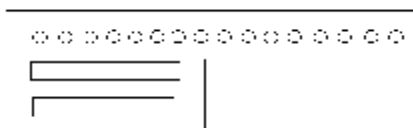
- ♣ CPU: Intel Celeron 1.7GHz
- ♣ Mother Board: Intel Chipset (845D/PE, 850B/D, 865G/PE)
- ♣ Memory: 128MB
- ♣ HDD: 80GB
- ♣ VGA: ATI RADEON 7000 (VIP Port) (32MB)
- ♣ O/S: Windows 2000, Windows XP

1.2.5 CDO8, CD16

1. Video kartica (2 panela)
Master / Slave



2. DIO panel



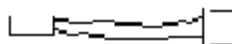
3. Kablovi: Video kabl



DIO kabl



Reset kabl



== : Minimalna konfiguracija ==

- ♣ CPU: Intel Pentium4 2.0GHz (minimum)
- ♣ Mother Board: Intel Chipset (845D/PE, 850B/D, 865G/PE)
- ♣ Memory: 128MB
- ♣ HDD: 80GB
- ♣ VGA: ATI Card (32MB)
- ♣ O/S: Win2000, Windows XP, Linux

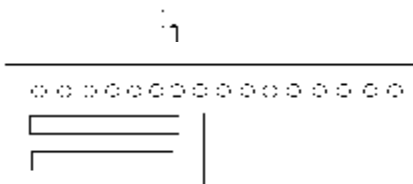
1.2.6 LD16

1. Live (Real Time) kartica (2 panela)

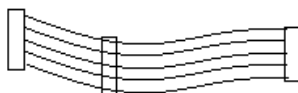
Master / Slave



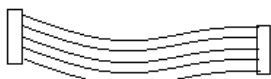
2. DIO panel



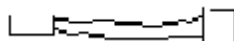
3. Kablovi: Video kabl



DIO kabl



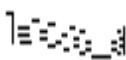
Reset kabl



VGA kabl



Sync. kabl



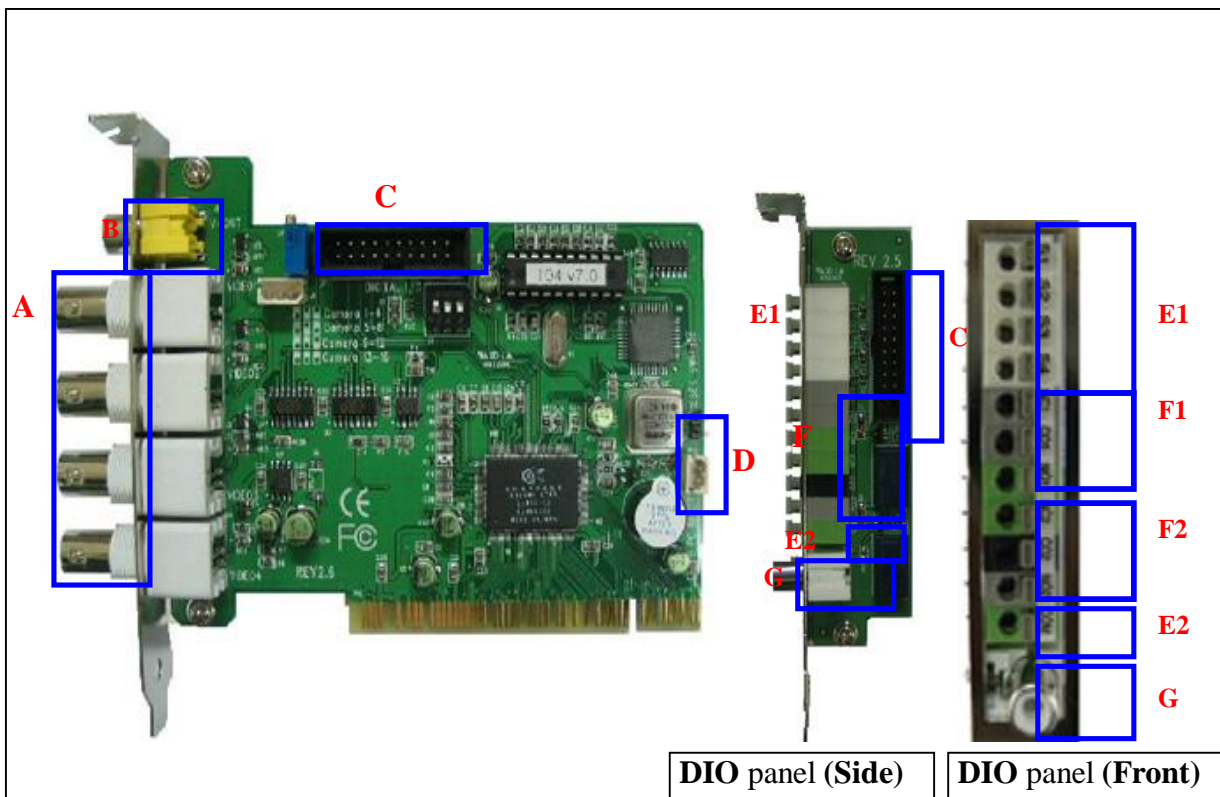
== == == == == == == == == : Minimalna konfiguracija == == == == == == == == ==

- ♣ CPU: Intel Pentium4 2.0GHz (minimum)
- ♣ Mother Board: Intel Chipset (845D/PE, 850B/D, 865G/PE)
- ♣ Memory: 256MB R-DRAM
- ♣ HDD: 80GB
- ♣ VGA: ATI RADEON 7000 (VIP Port) (32MB)
- ♣ O/S: Windows 2000, Windows XP

1.3 Instalacija

1.3.1 T04

30fps/30fps (NTSC), 25fps/25fps (PAL)



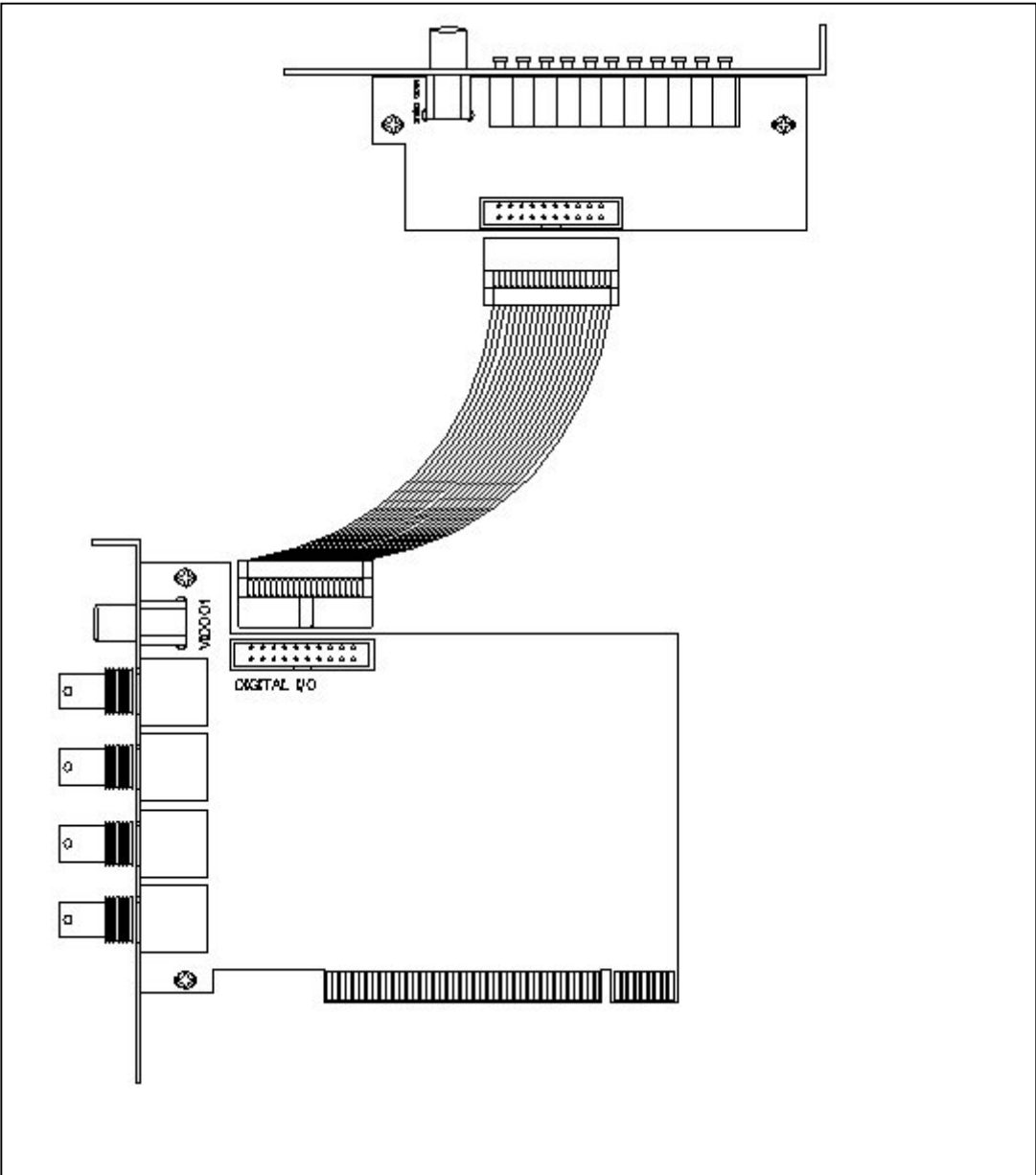
- A. Ulazi za kamere
- B. TV-out
- C. DIO kabl konektor
- D. Reset konektor

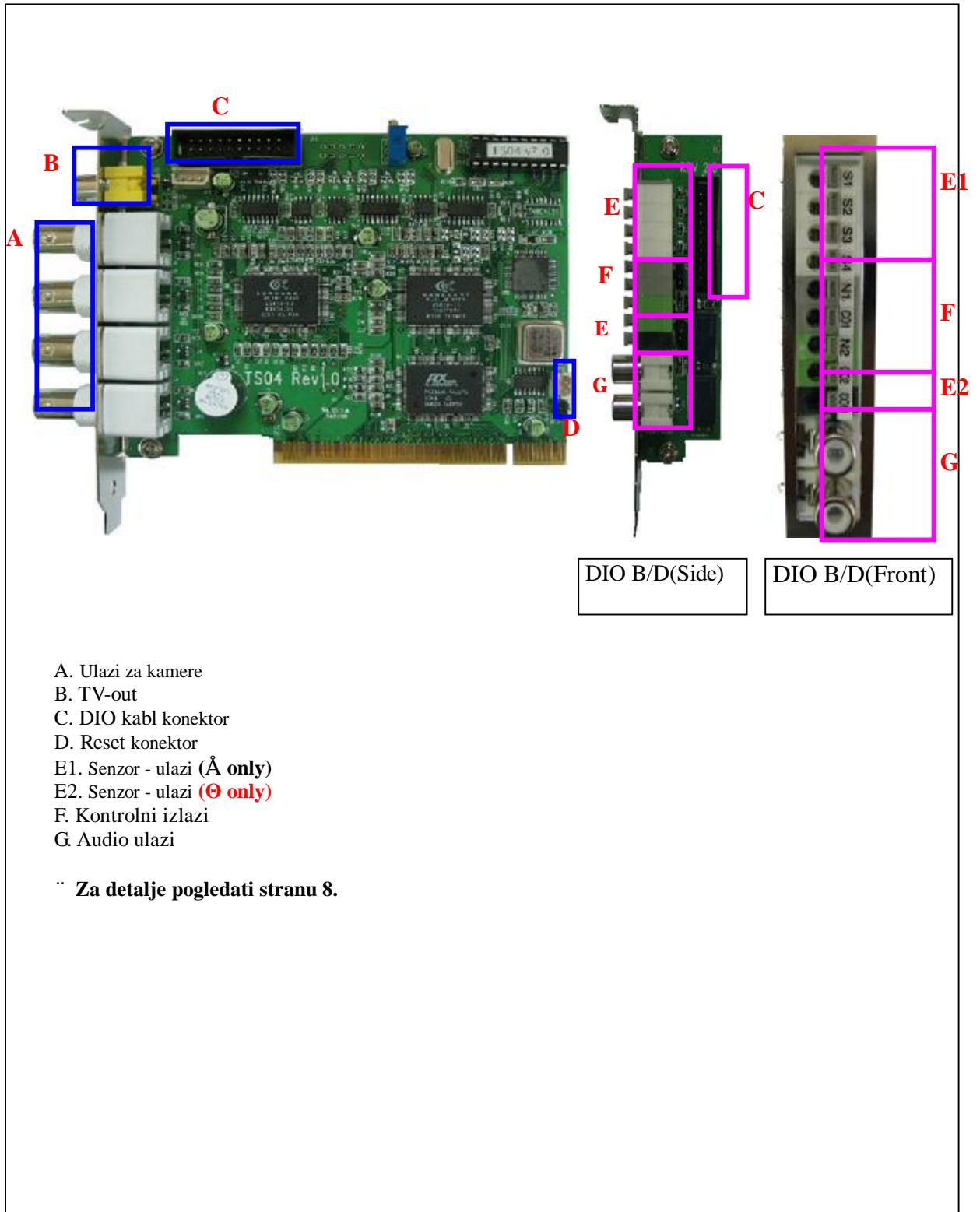
Povezati jedan kraj Reset (Watchdog) kabla na "D" konektor Video kartice, a drugi kraj na reset switch matične ploče računara na koji se instalira Magic Radar.

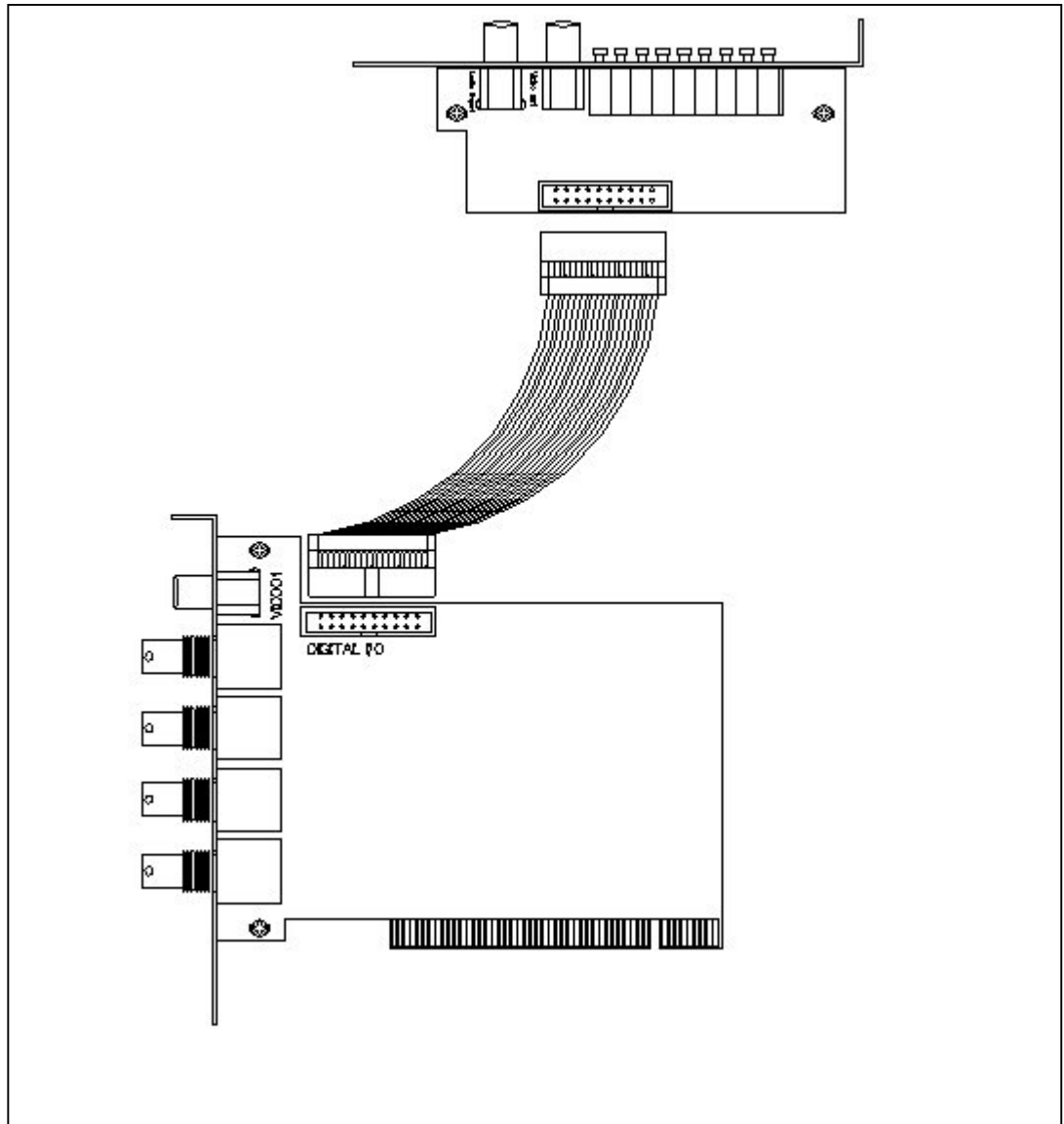
- E1. Senzor - ulazi (⌘ only)
- E2. Senzor - ulazi (⓪ only)
- F1 & F2. Kontrolni izlazi
- G. Audio ulaz

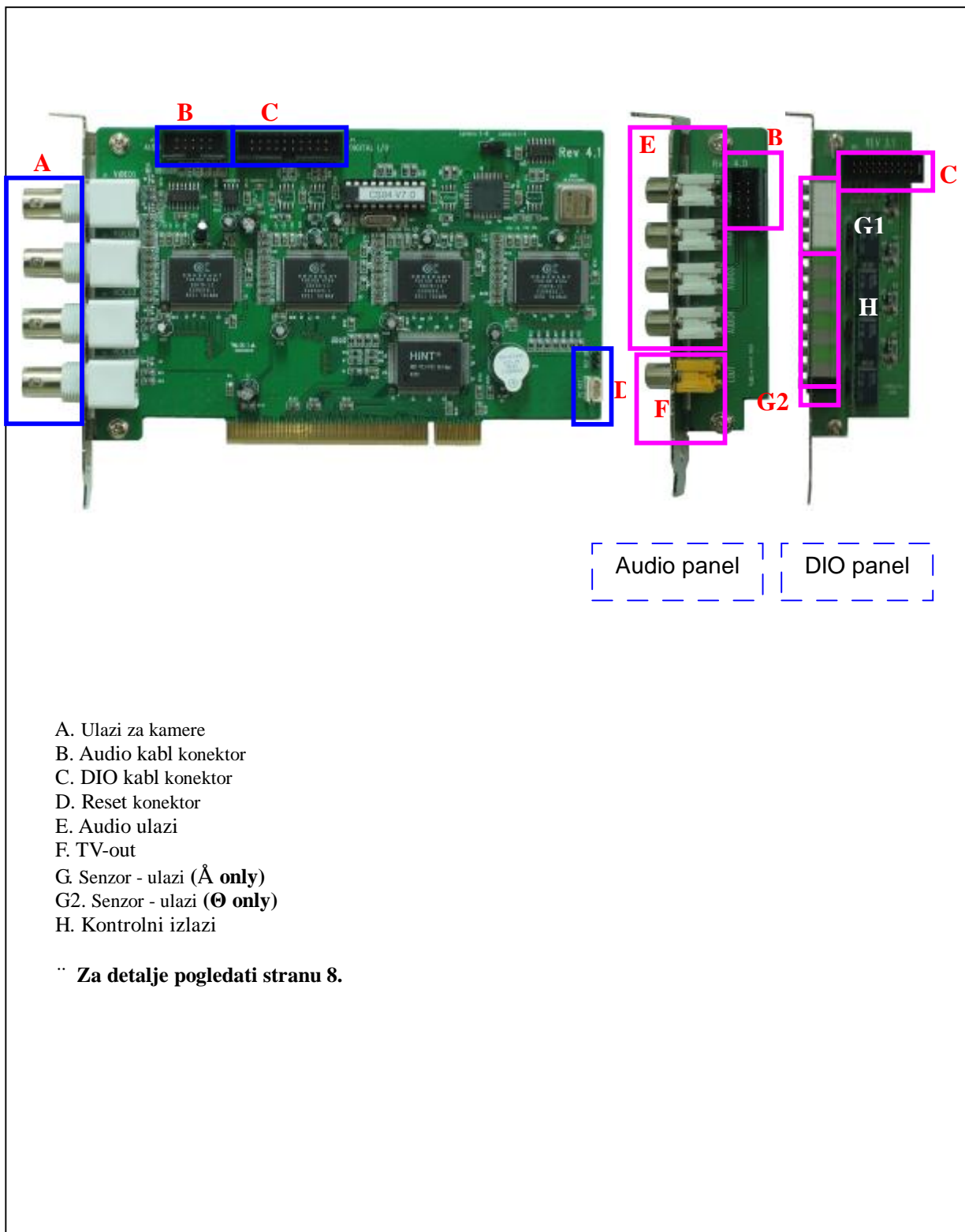
Šta je Watchdog?

Watchdog je funkcija koja MagicRadar održava u radu sve vreme. Odnosno, Watchdog će automatski restartovati PC ako on postane nestabilan (tj. Ako se neočekivano ugasi, Windows se zaglavi, itd.)



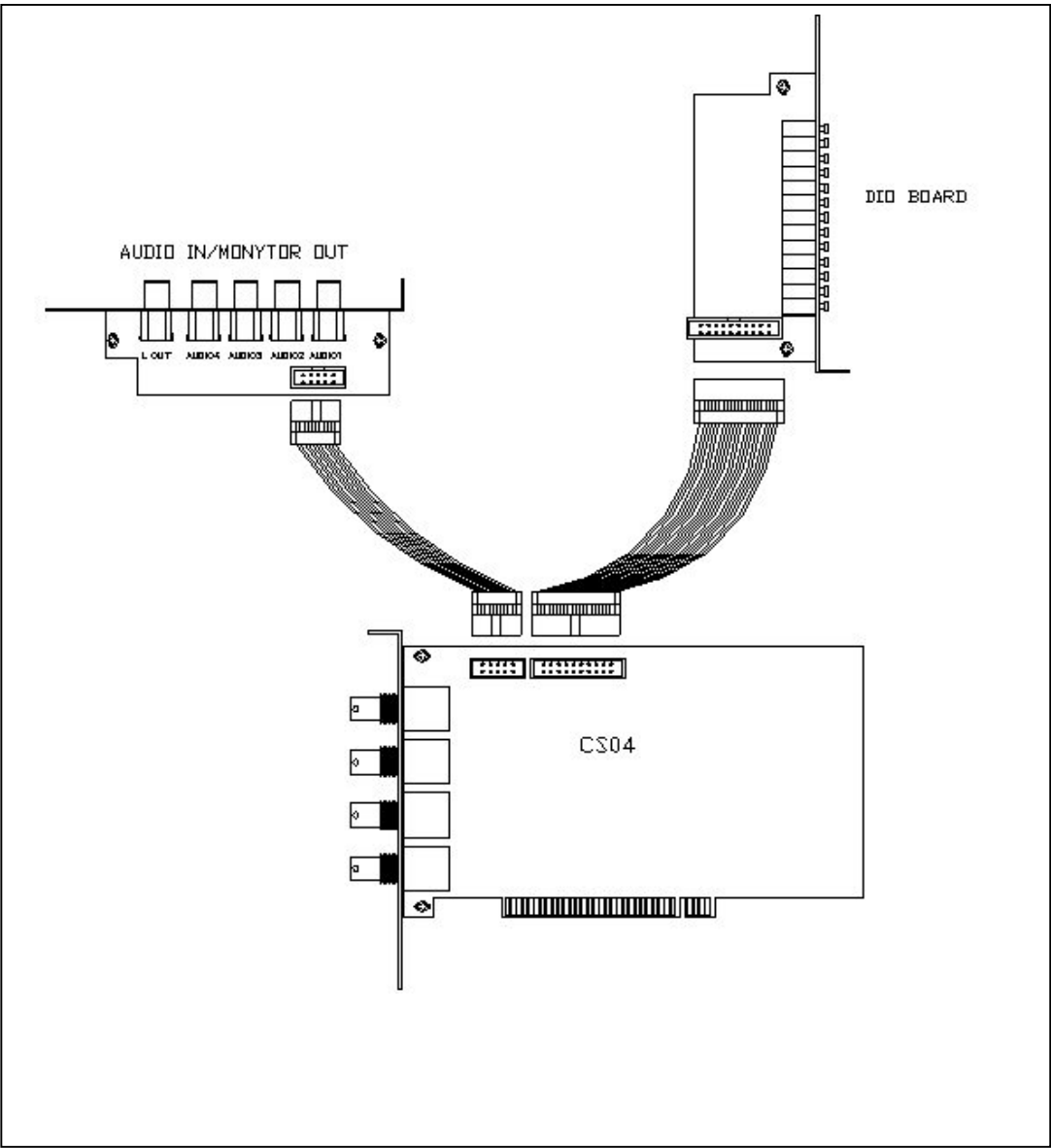


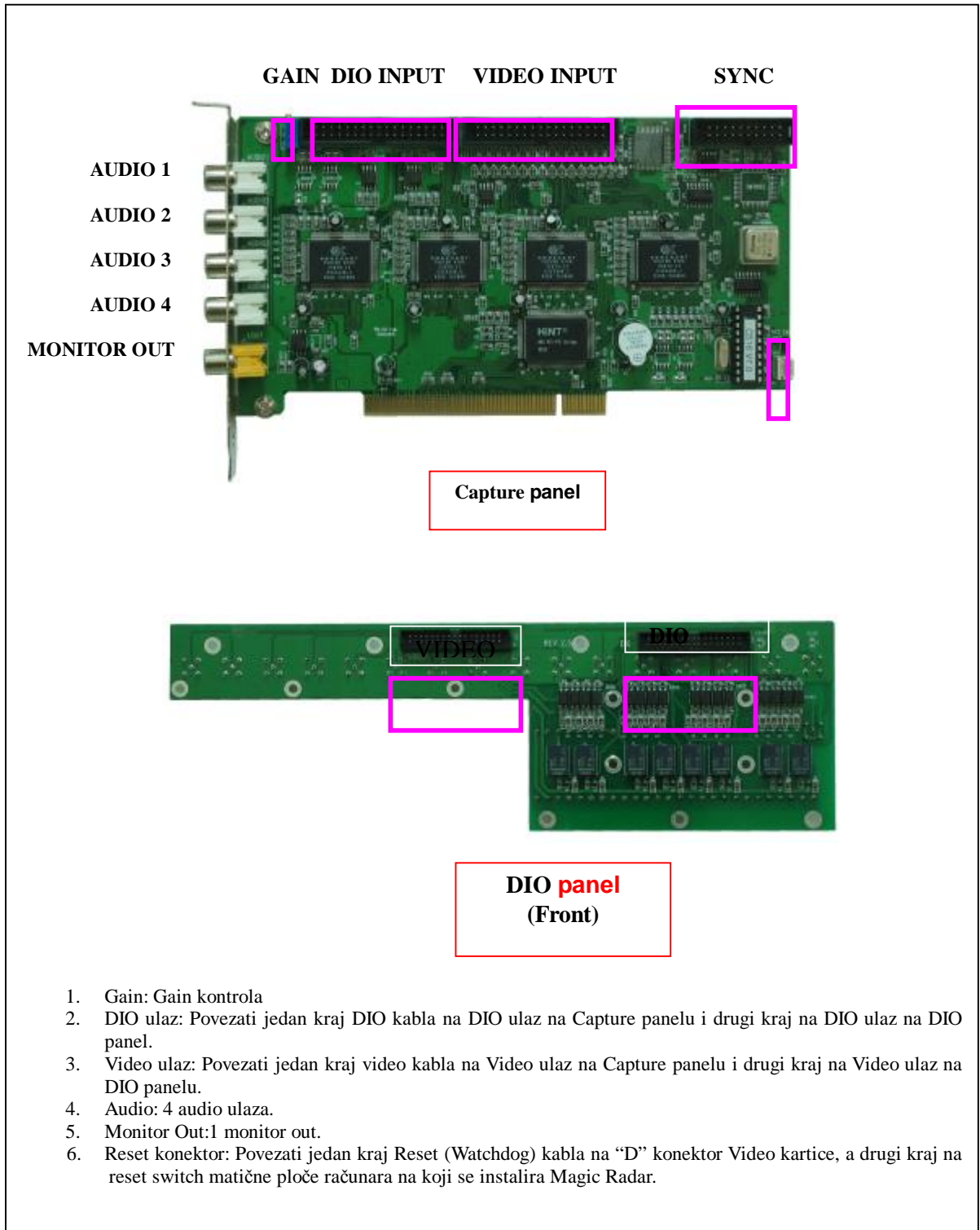




- A. Ulazi za kamere
- B. Audio kabl konektor
- C. DIO kabl konektor
- D. Reset konektor
- E. Audio ulazi
- F. TV-out
- G. Senzor - ulazi (Å only)
- G2. Senzor - ulazi (Θ only)
- H. Kontrolni izlazi

“ Za detalje pogledati stranu 8.

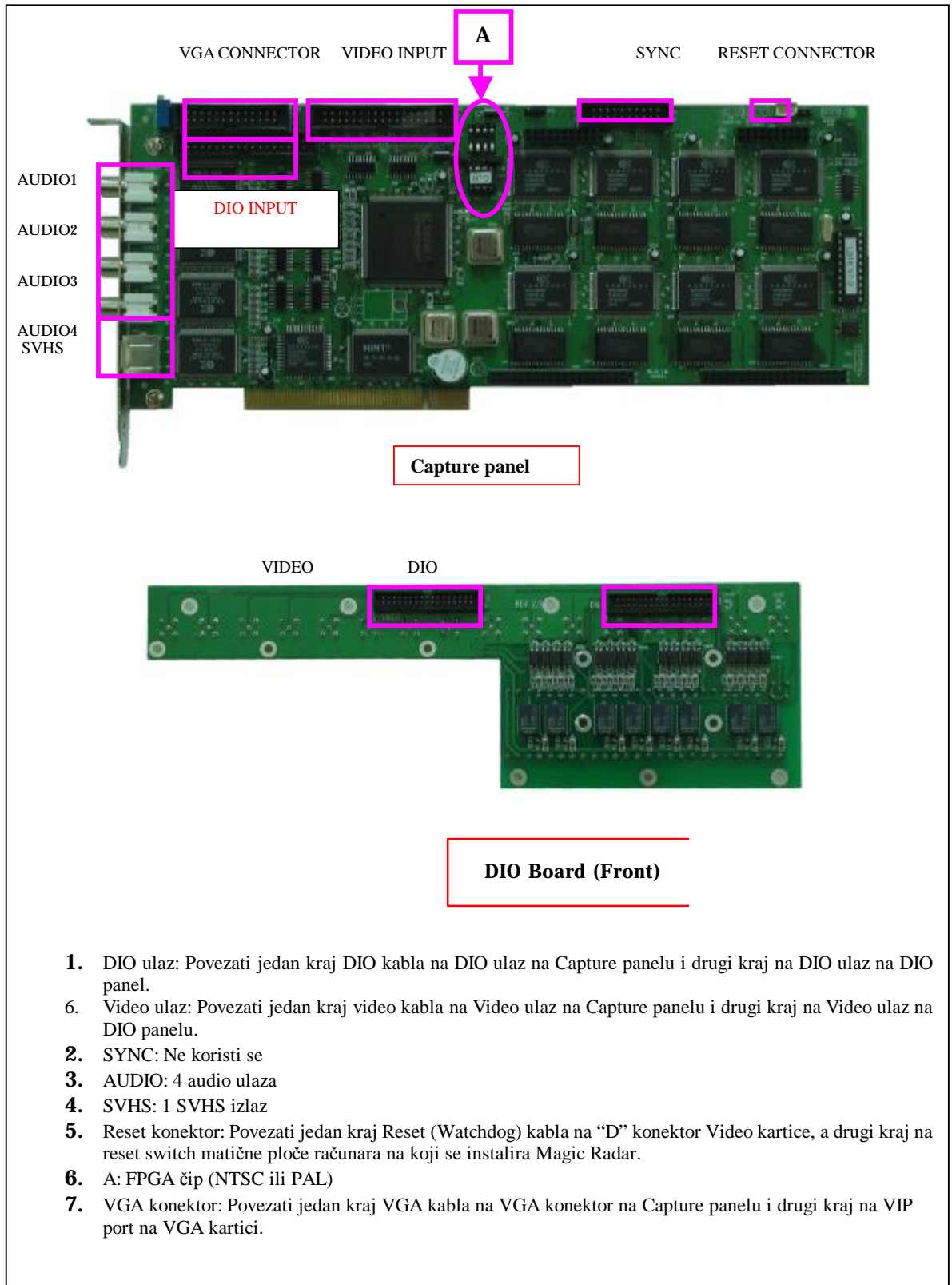


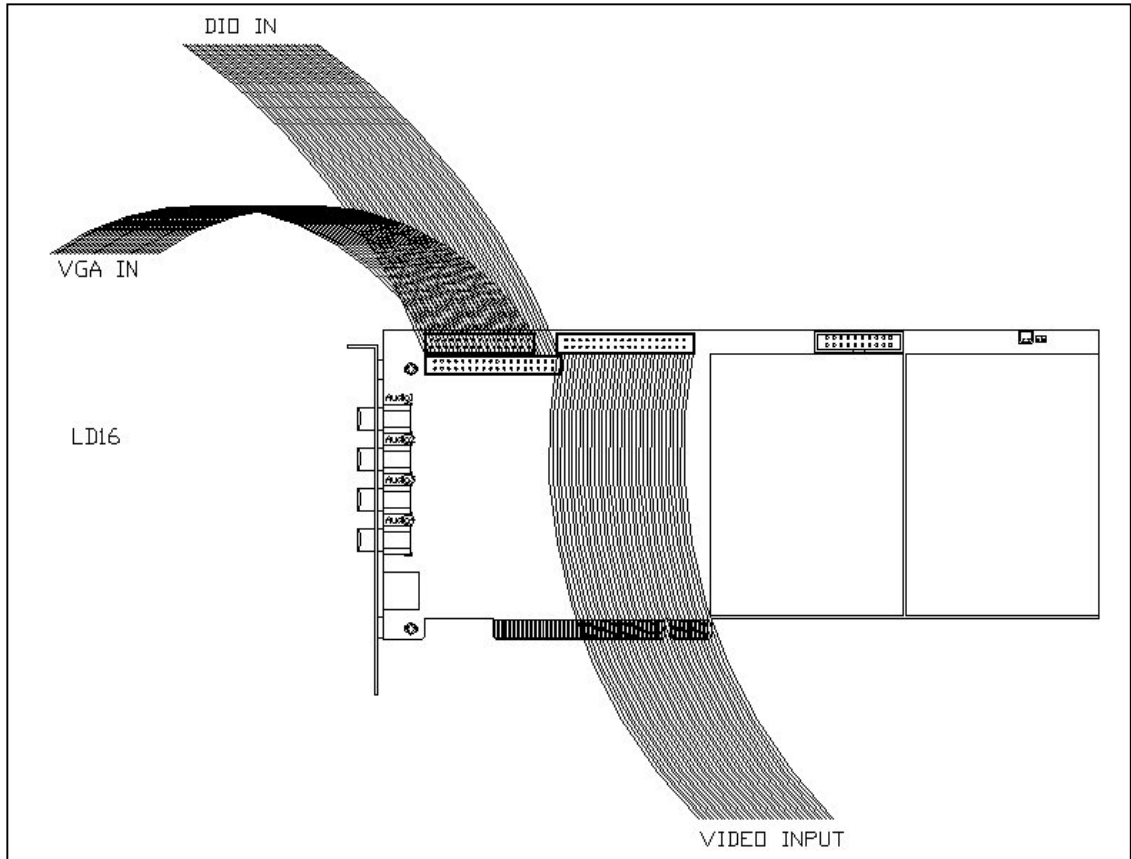




1.3.5 LS16

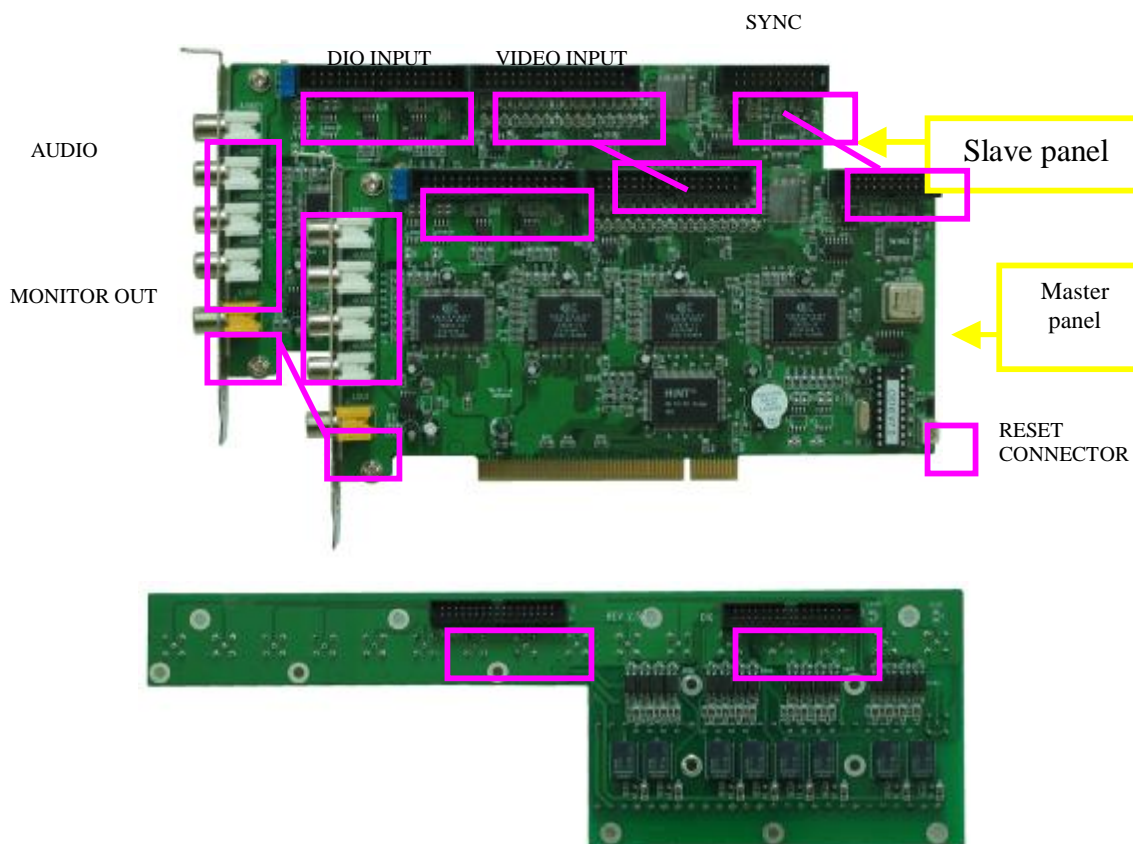
480fps/120fps(NTSC), 400fps/100fps(PAL)





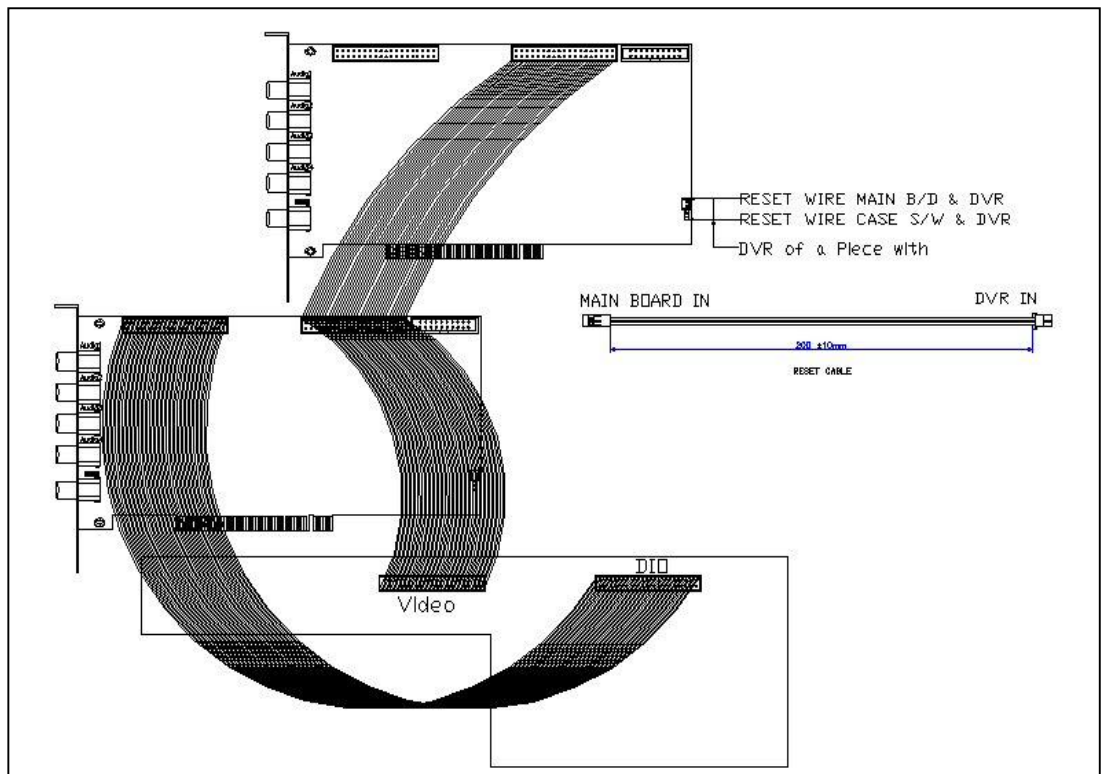
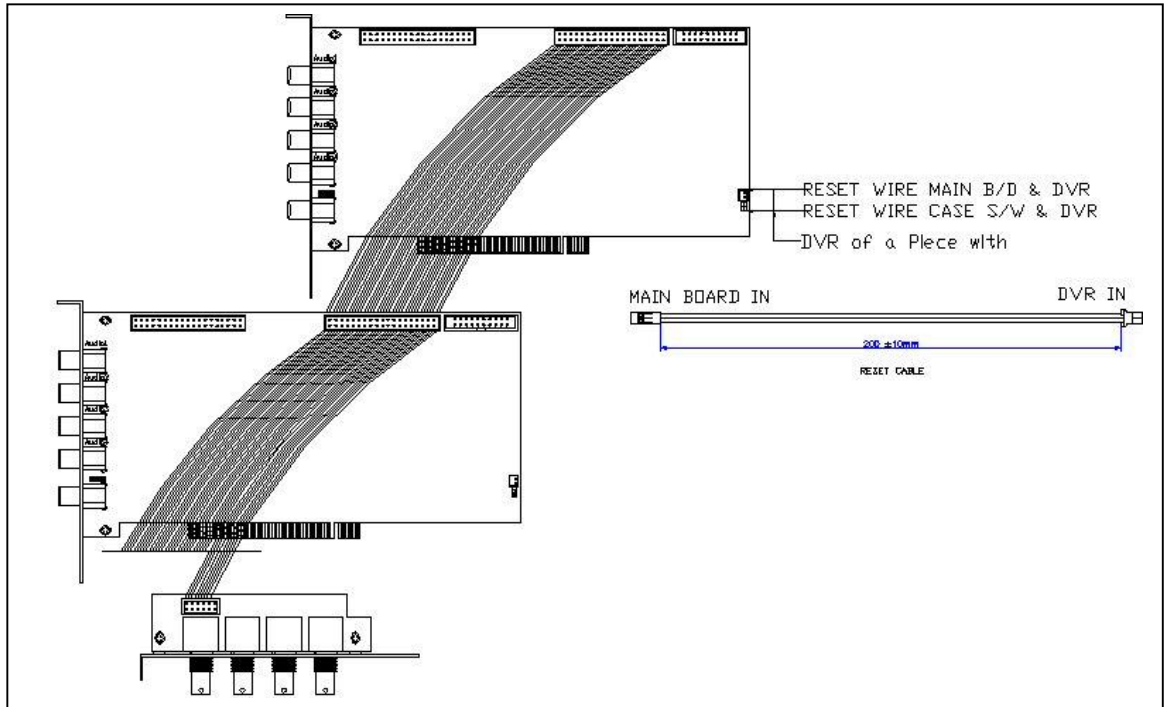
240fps/240fps(NTSC), 200fps/200fps(PAL)

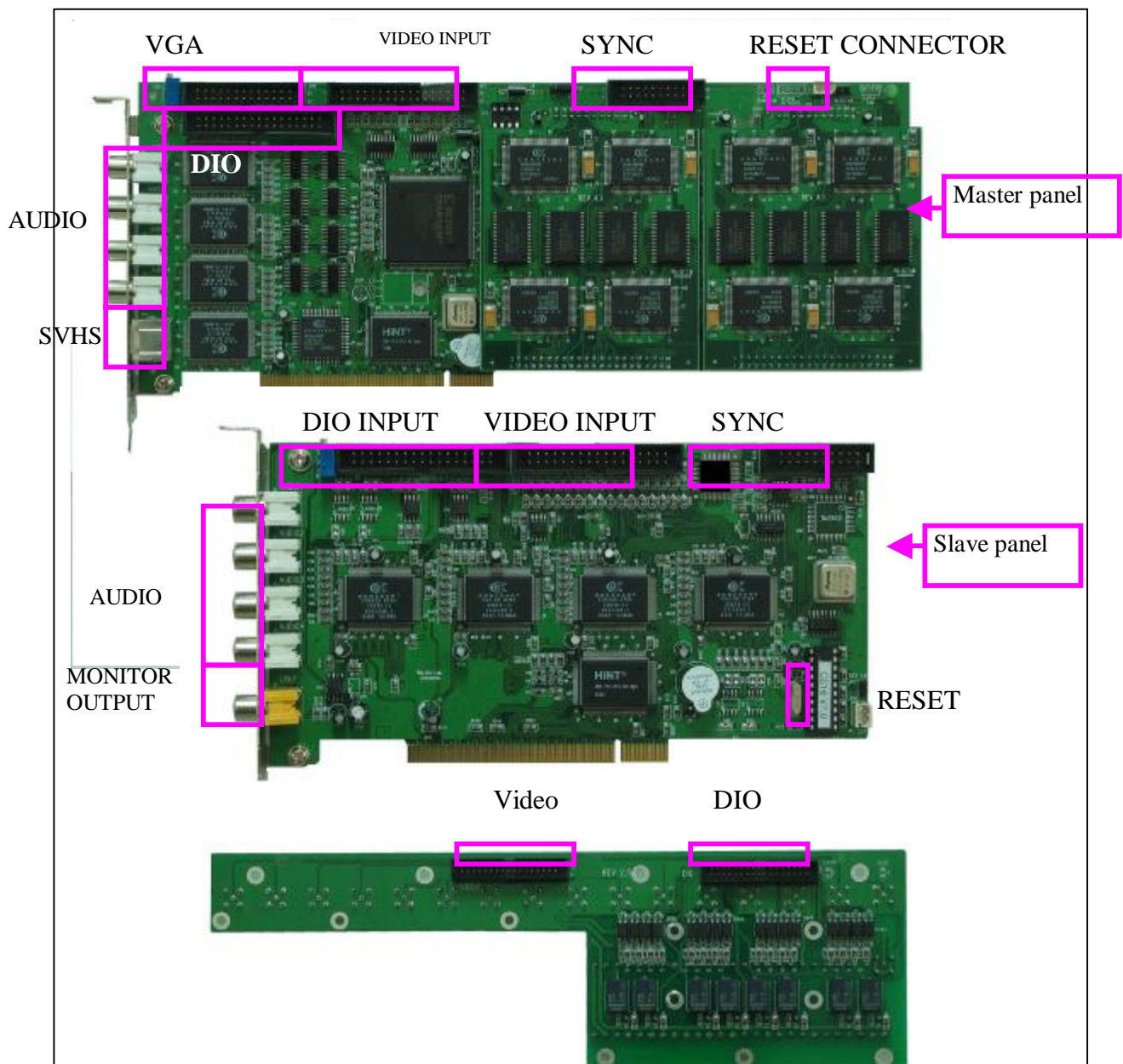
1.3.6 CD08 / CD16



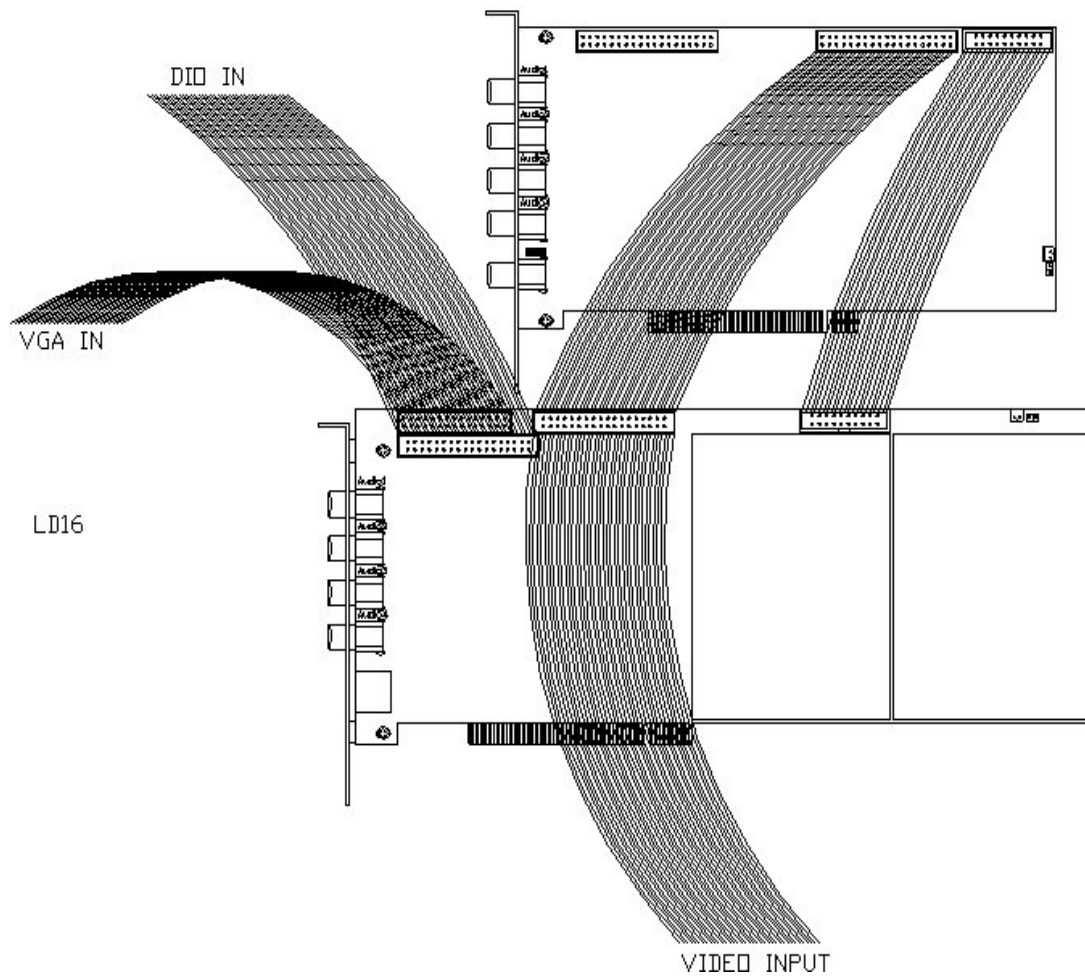
DIO Board

1. DIO ulaz: Povezati jedan kraj DIO kabla na DIO ulaz na Master panelu i drugi kraj na DIO ulaz na DIO panel.
2. Video ulaz: Povezati jedan kraj video kabla na Video ulaz na Slave panelu, srednji deo kabla na Video ulaz na Master panelu i drugi kraj na Video ulaz na DIO panelu.
3. SYNC: Ne koristi se
4. AUDIO: 8 audio ulaza
5. MONITOR OUT: 2 monitor izlaza.
6. Reset konektor: Povezati jedan kraj Reset (Watchdog) kabla na "D" konektor Video kartice, a drugi kraj na reset switch matične ploče računara na koji se instalira Magic Radar.



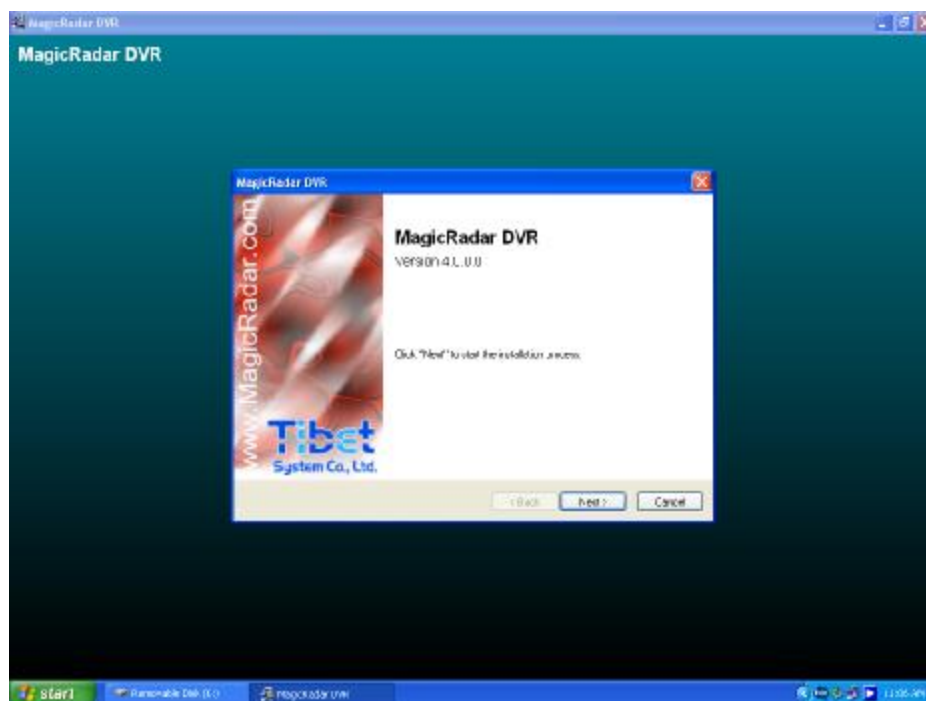
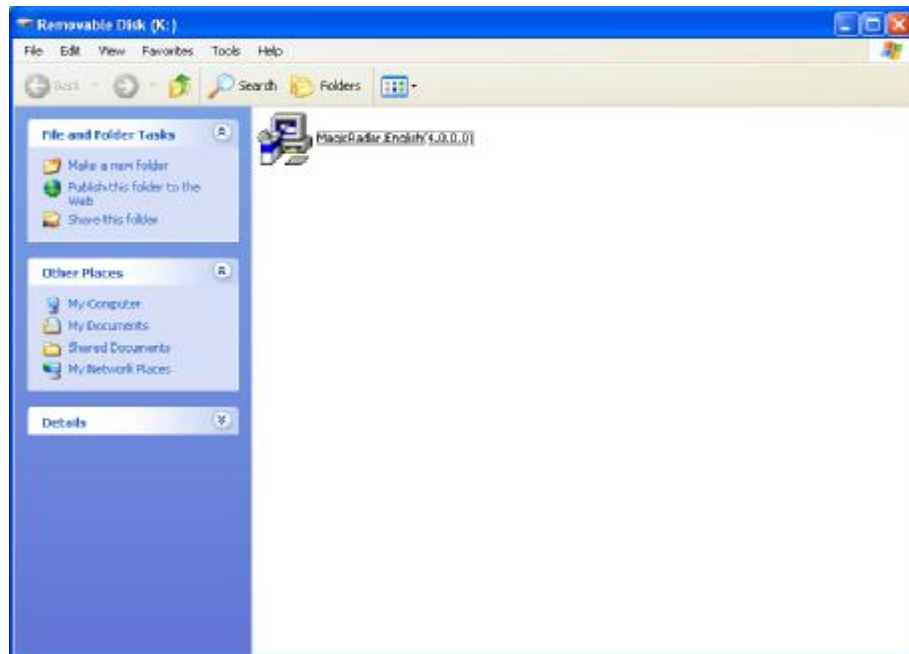


1. DIO ulaz: Povezati jedan kraj DIO kabla na DIO ulaz na Master panelu i drugi kraj na DIO ulaz na DIO panel.
2. Video ulaz: Povezati jedan kraj video kabla na Video ulaz na Slave panelu, srednji deo kabla na Video ulaz na Master panelu i drugi kraj na Video ulaz na DIO panelu.
3. SYNC: Povezati jedan kraj SYNC kabla na SYNC na Master panelu i drugi kraj na SYNC na Slave panelu.
4. Reset konektor: Povezati jedan kraj Reset (Watchdog) kabla na "D" konektor Video kartice, a drugi kraj na reset switch matične ploče računara na koji se instalira Magic Radar.
5. VGA konektor: Povezati jedan kraj VGA kabla na VGA konektor na Capture panelu i drugi kraj na VIP port na VGA kartici.



POGLAVLJE 2 INSTALACIJA SOFTVERA

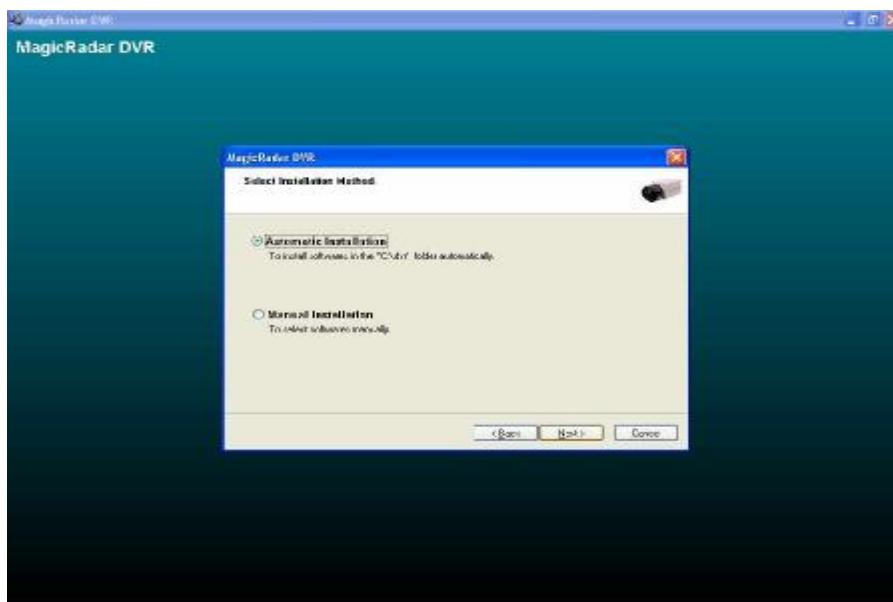
Koraci: 1. Ubaciti MagicRadar S/W. 2. Dupli-klik "MagicRadar.English(4.0.0.0)".



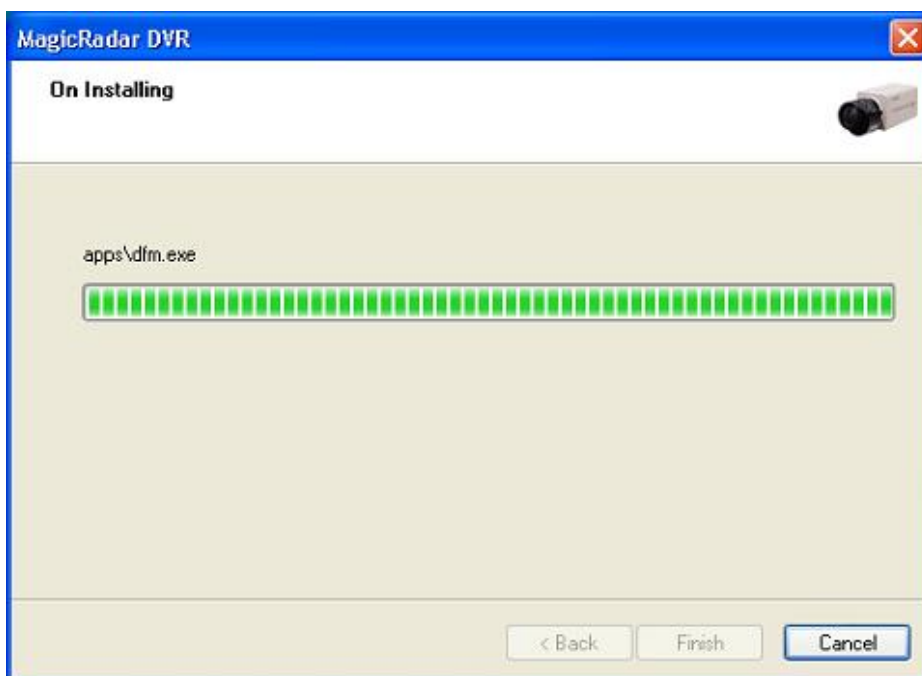
2.1 Automatska instalacija

2.1.1 Definicija: To je metoda za automatsku instalaciju svog relevantnog softvera. Izabrati “Automatic Installation” uvek, osim ako je potreban samo “MagicRadar Client” .

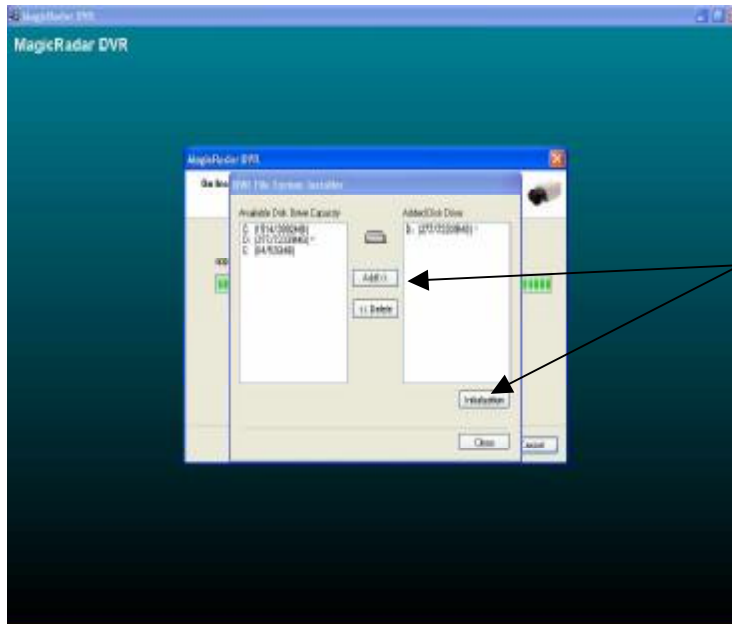
2.1.2 Izbor metoda instalacije



2.1.3 Instaliranje drivera je automatsko



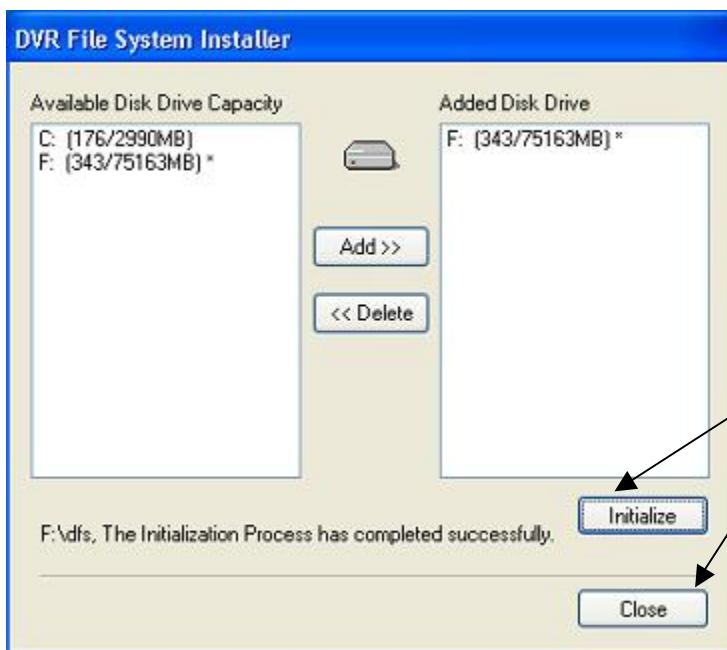
2.1.4 DVR File System instalacija



- * Definicija: Izbor dela diska za snimanje podataka
- * Koraci:
 1. Izabrati *drives* iz "Available Disk Drive Capacity"
 2. Klik "Add".
 3. Klik "Initialization".
- * Pažnja:
 1. Ne koristiti "C Drive"
 2. HDD treba inicijalizovati pre snimanja podataka
 3. Najbolje prethodno napraviti particiju za snimanje

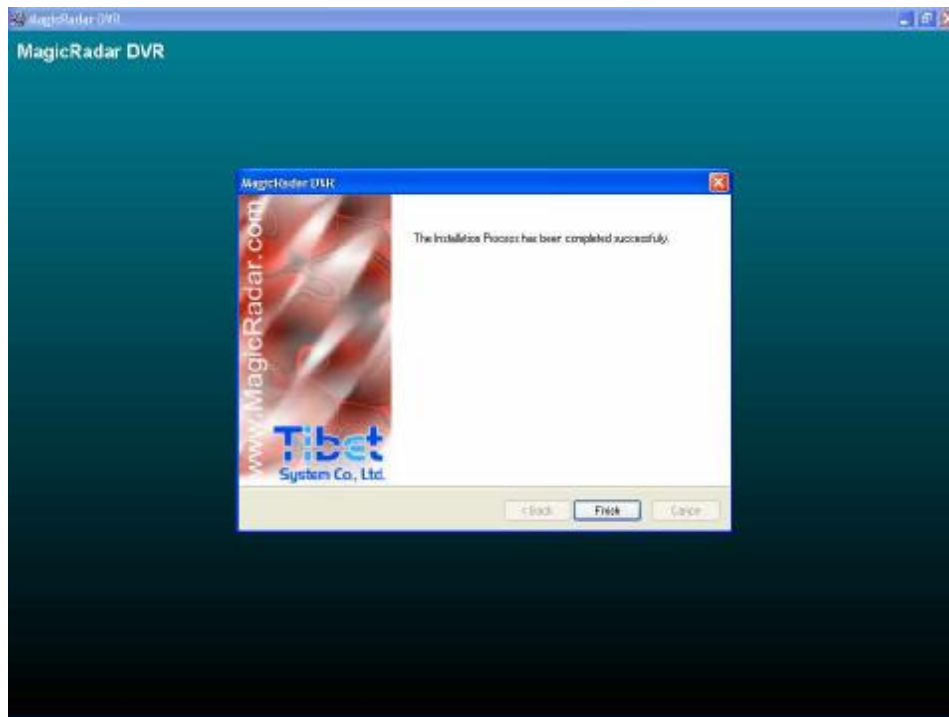


Izabrati "Quick Initialization" za inicijalizaciju celog kapaciteta diska. Inače, upisati odredjen broj za inicijalizaciju. Broj koji se upiše predstavlja rezervisan prostor koji neće biti inicijalizovan.



Kada se završi inicijalizacija klik "Close" za kraj procesa.

2.1.5 Kraj instalacije i Retry

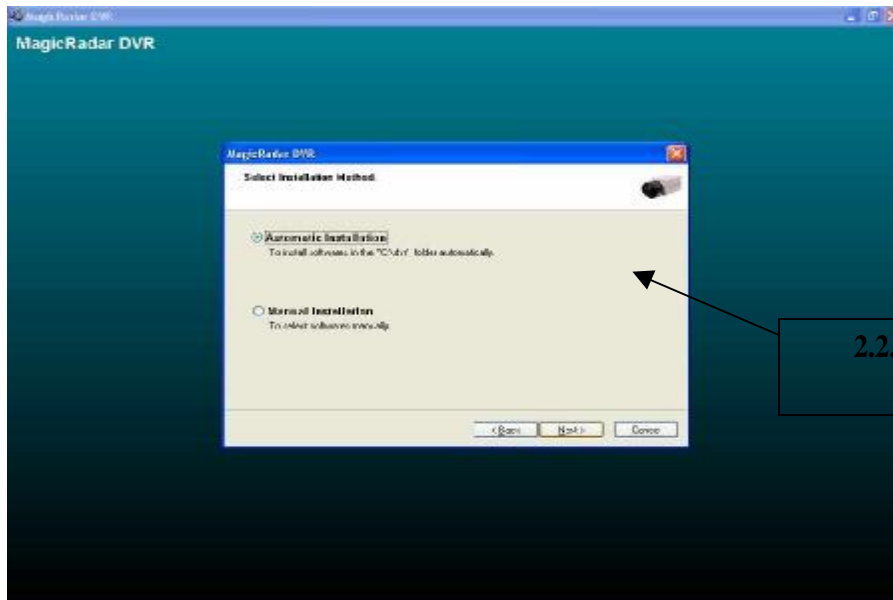


Ako dođe do greške ponoviti ceo proces.

2.2 Manuelna instalacija

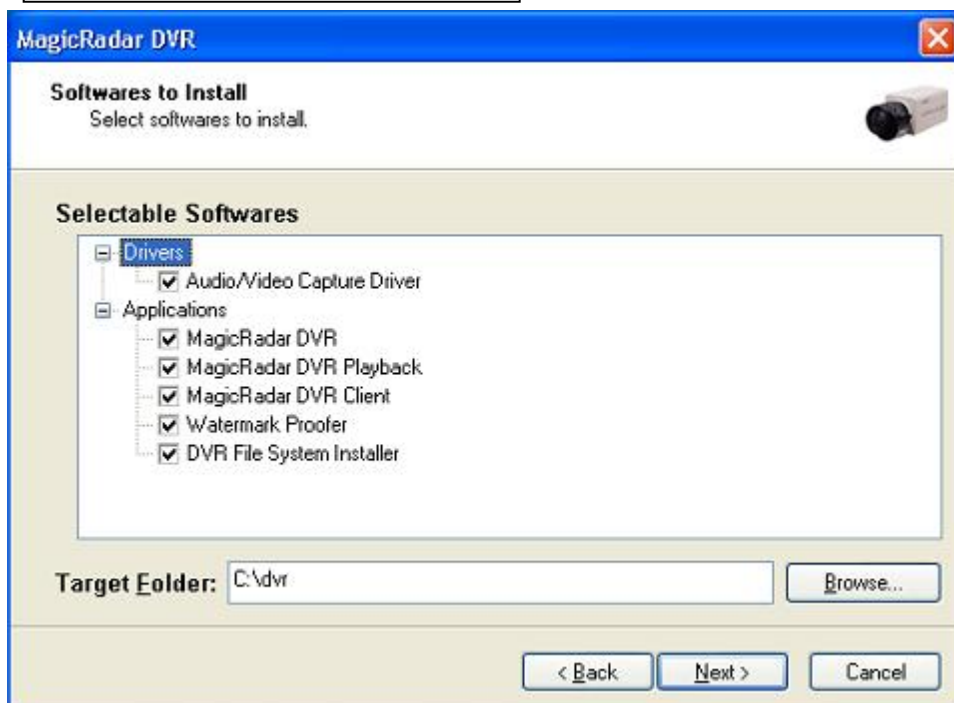
2.2.1 Definicija: To je metod koji instalira softver manualno.

Izabrati “Manual Installation” samo ako treba instalirati “MagicRadar Client”.



2.2.2 Izbor Metoda instalacije

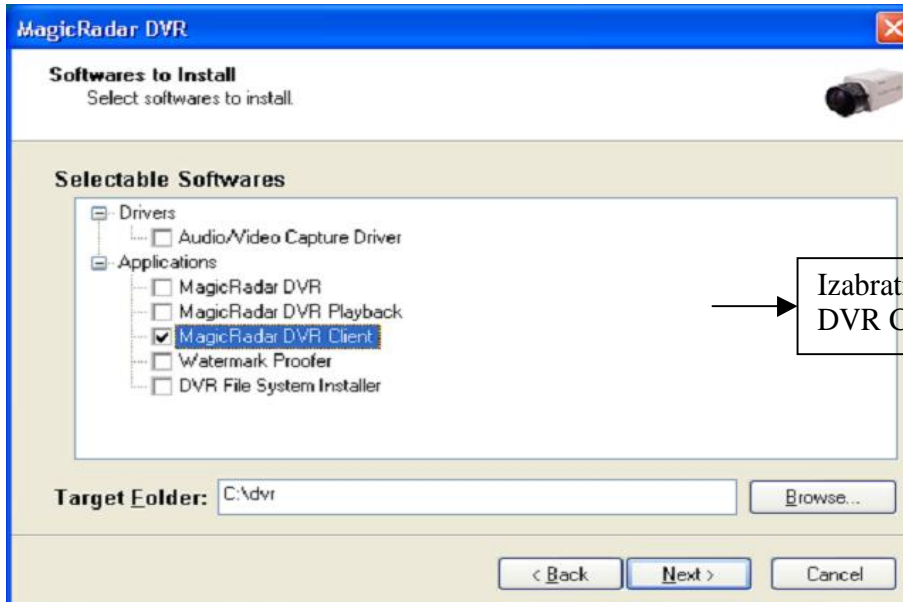
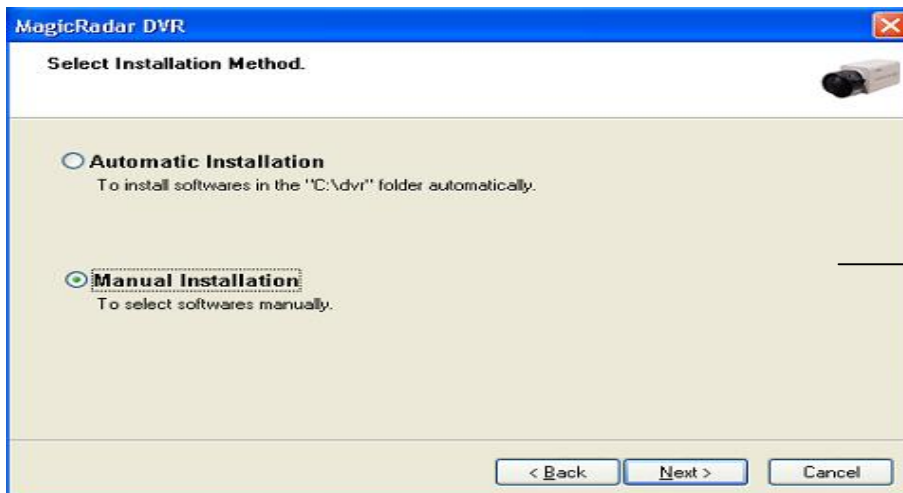
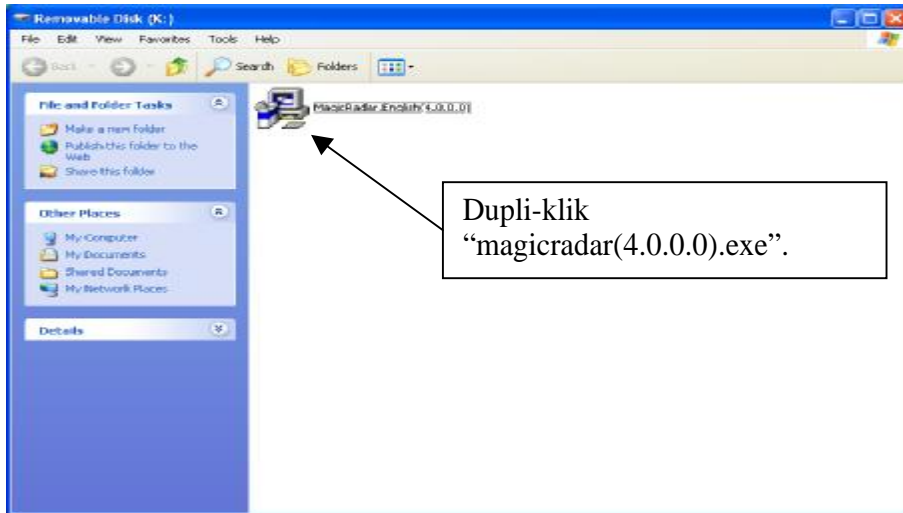
2.2.3 Izbor softvera



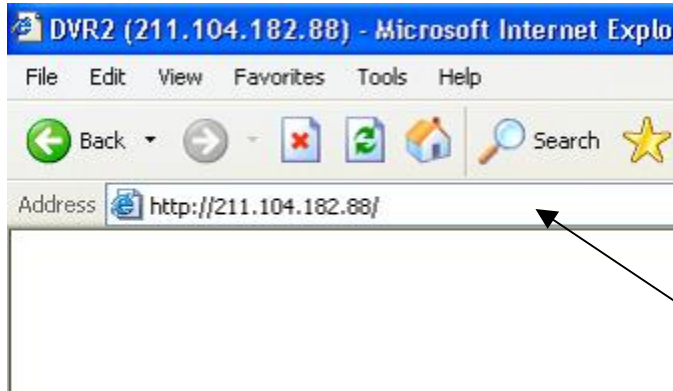
Pažnja: Ostatak procesa je isti kao kod “Automatic Installation”.

2.3 Remote Client instalacija

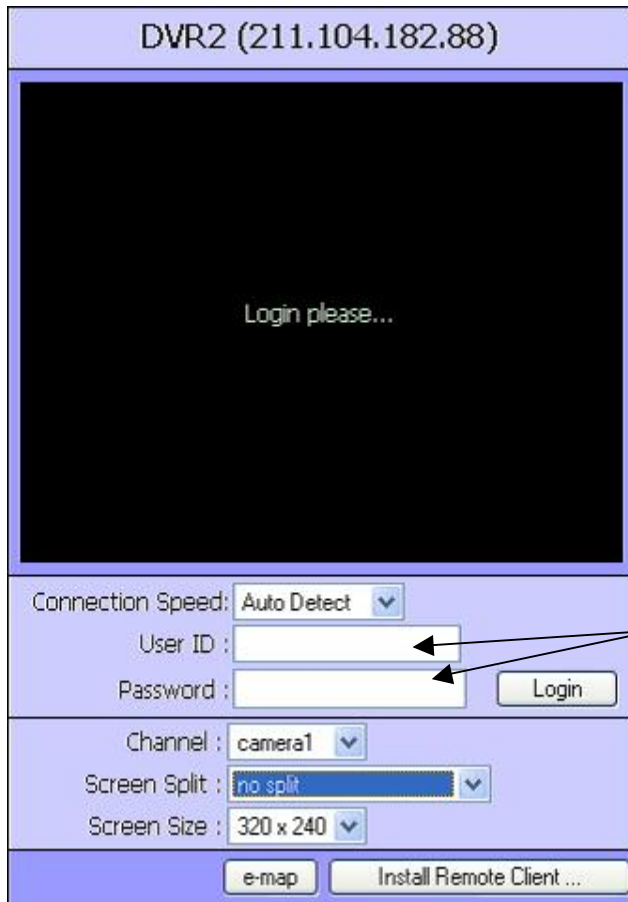
2.3.1 Ubaciti MagicRadar S/W



2.3.2 Korišćenje Web Browsera



1. Ukucati IP adresu DVR servera.



2. Ulogovati se pre instaliranja Remote Client Programa.

DVR2 (211.104.182.88)



Connection Speed: ▾

User ID :

Password :

Channel : ▾

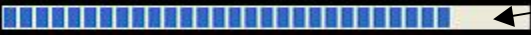
Screen Split : ▾

Screen Size : ▾

3. Klik "Install Remote Client" dugme za download.

DVR2 (211.104.182.88)

Downloading 1932 KB of 2281 KB...



Connection Speed: ▾

User ID :

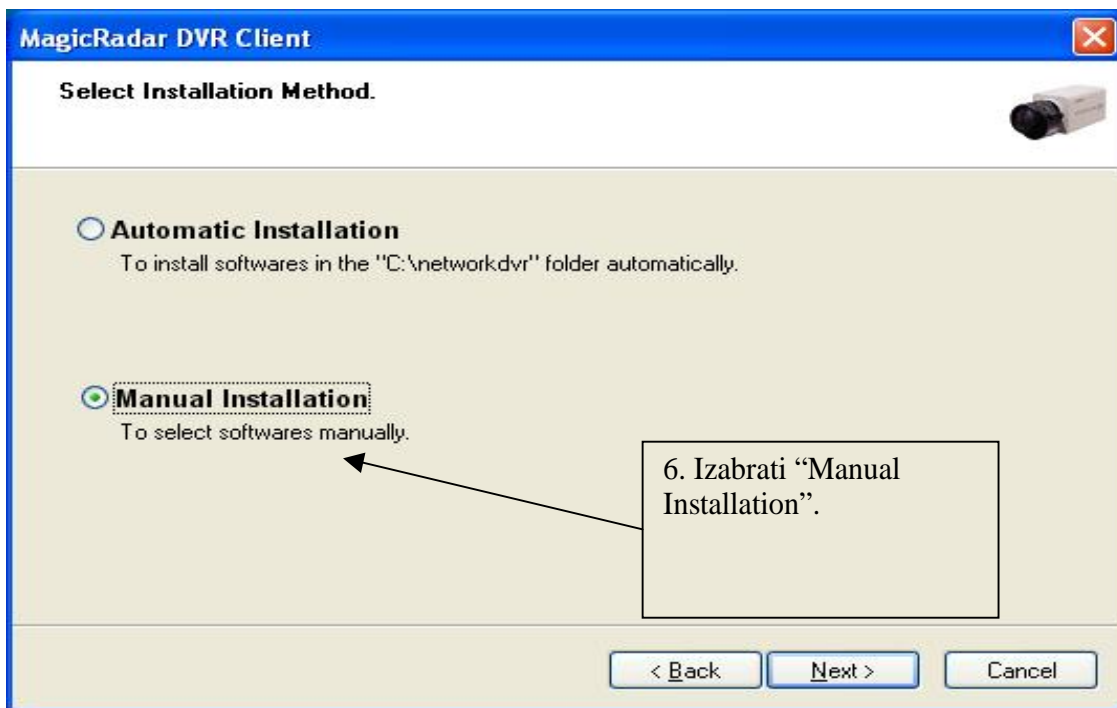
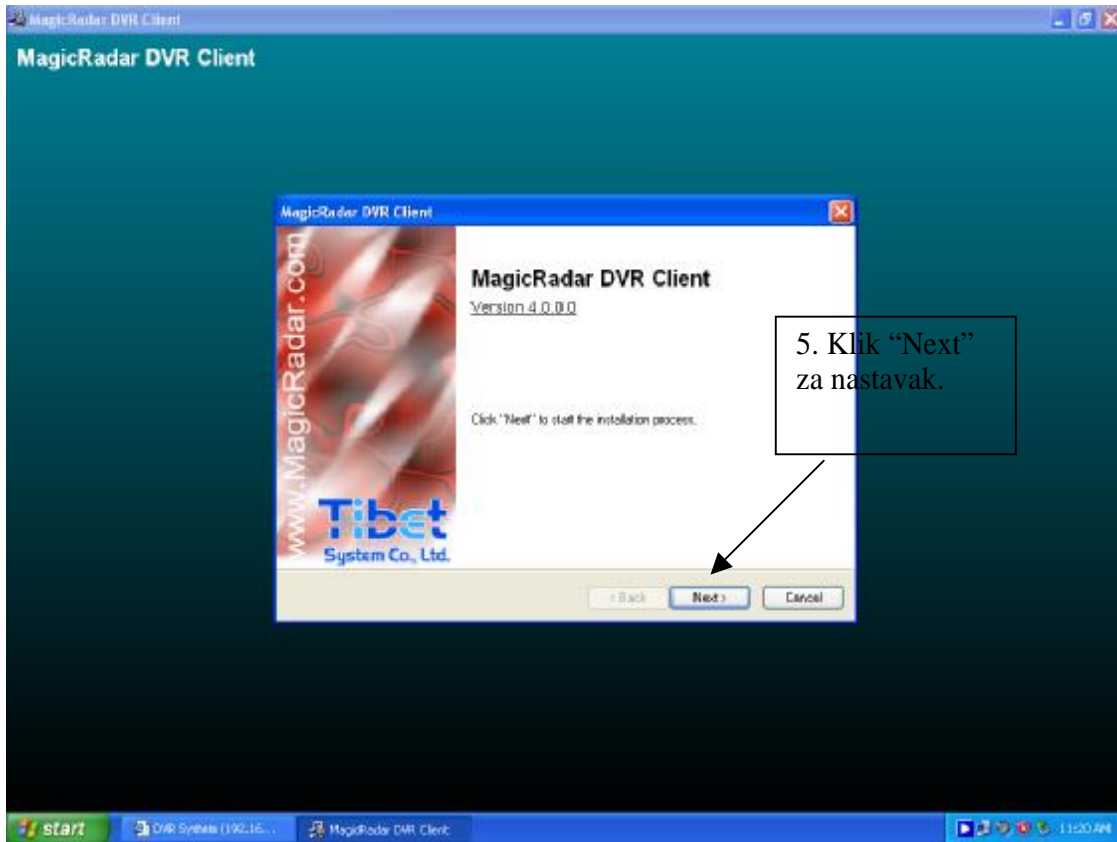
Password :

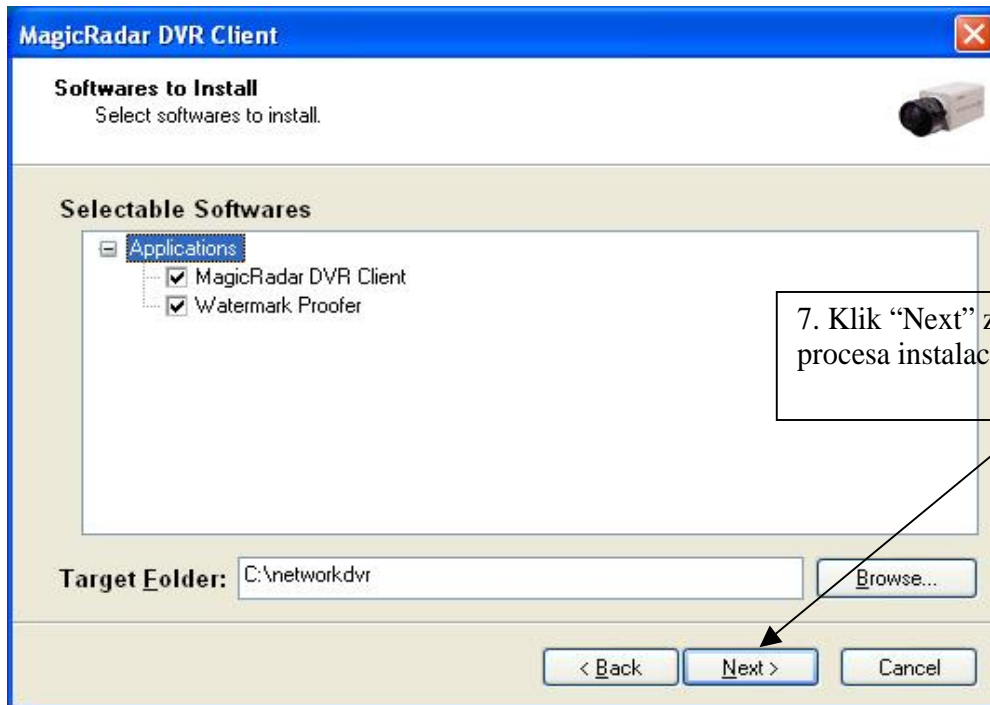
Channel : ▾

Screen Split : ▾

Screen Size : ▾

4. Download progres





2.4 Deinstaliranje

