



by Schneider Electric

# INSTALLATION

## Digital Sentry® ENC5400 Capture Card

### ENC5400-2PORT or ENC5400-4PORT

C5614M (10/11)

### Installing an ENC5400 2-Port or 4-Port Capture Card

#### PREPARING AND INSTALLING THE 2-PORT CAPTURE CARD

1. Unscrew and remove the metal filler bracket for the PCIe x 4 slot. Set aside the screw.
2. Replace the high-profile bracket with the low-profile bracket (supplied) as follows.
  - a. Remove the two screws that secure the high-profile bracket to the card. Set aside the screws.
  - b. Align the screw holes on the card and the low-profile bracket.
  - c. Insert and tighten the two screws.
3. Align the card with the PCIe x 4 slot.
4. Gently press down on the card so that it is properly seated in the PCIe x 4 slot.
5. Insert and tighten the metal bracket screw to secure the card.

#### Completing the 2-Port Capture Card Installation

1. Carefully place the chassis cover on the unit.
2. Make sure the chassis and chassis cover screw holes are aligned.
3. Use a Phillips screwdriver to secure the chassis cover to the chassis (two screws on the top front, two screws on the left and right side, and three screws on the rear).
4. Close and lock the bezel.

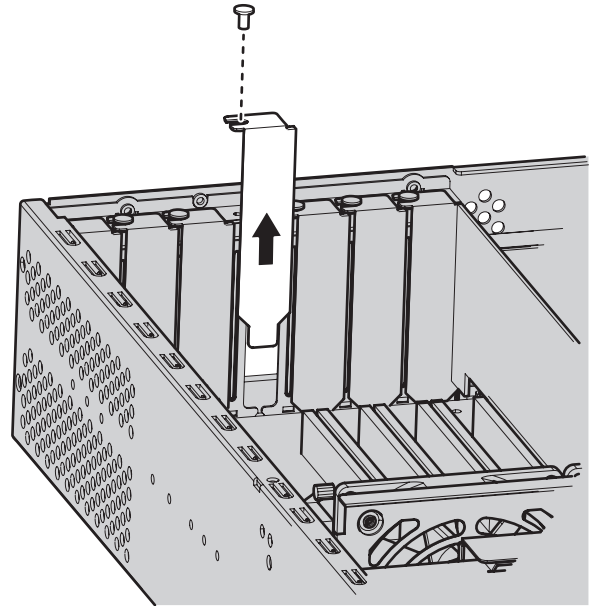


Figure 1. Removing the Filler Bracket: 2-Port Capture Card

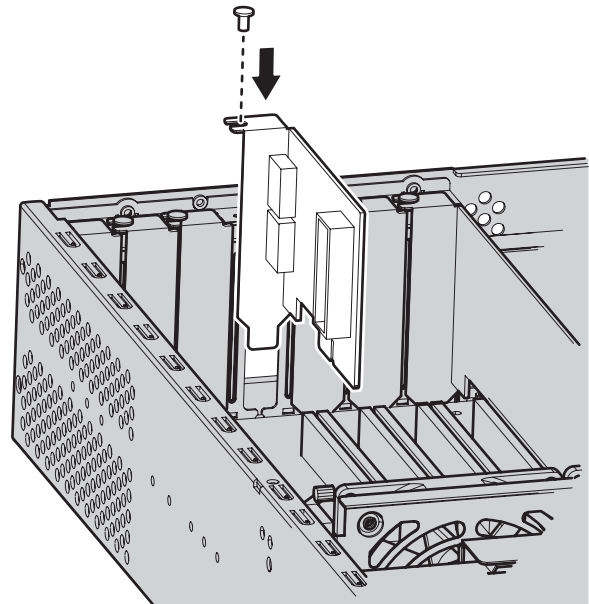
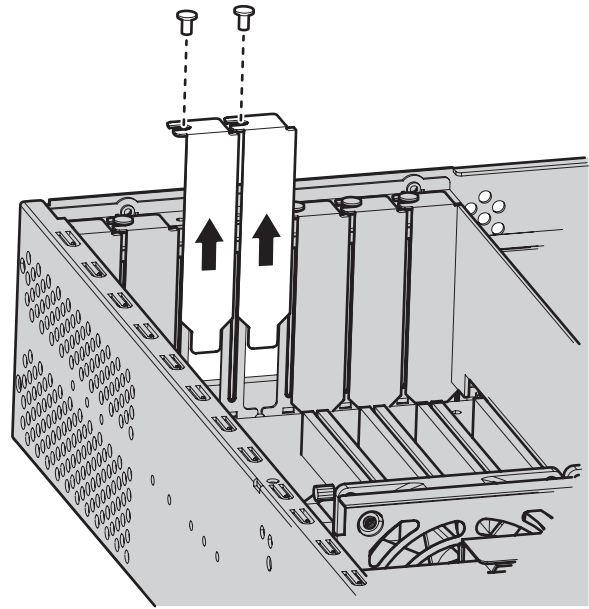


Figure 2. Installing the 2-Port Capture Card

## PREPARING AND INSTALLING THE 4-PORT CAPTURE CARD

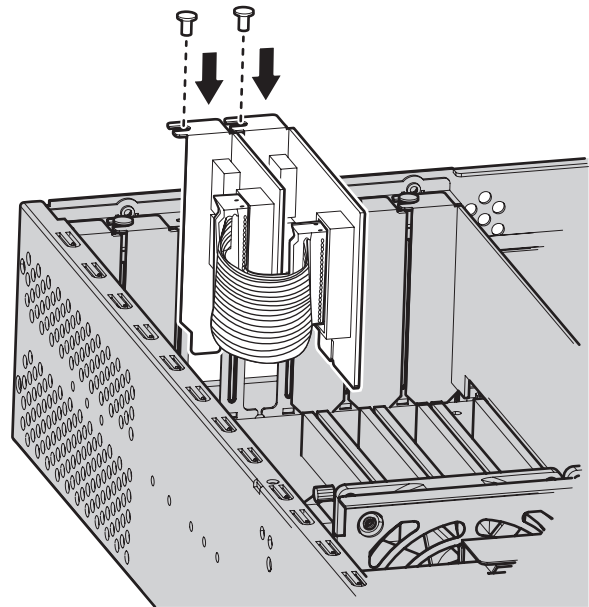
1. Unscrew and remove the metal filler brackets for slot 3 and slot 4 (PCIe x 4). Set aside the screws.
2. Replace the high-profile bracket with the low-profile bracket (supplied) for both the primary and the secondary cards:
  - a. Remove the two screws that secure the high-profile bracket to the card. Set aside the screws.
  - b. Align the screw holes on the card and the low-profile bracket.
  - c. Insert and tighten the two screws.
3. Connect the primary card and the secondary card with the 20P flat cable (supplied).
4. Align the primary card with the PCIe x 4 slot.
5. Gently press down on the card so that it is properly seated in the PCIe x 4 slot.
6. Insert and tighten the metal bracket screw to secure the primary card.
7. Align the secondary card in the third slot (next to the PCIe x 4 slot).
8. Gently press down on the card so that it is properly seated.
9. Insert and tighten the metal bracket screw to secure the secondary card.



**Figure 3.** Removing the Filler Brackets: 4-Port Capture Card

### Completing the 4-Port Capture Card Installation

1. Carefully place the chassis cover on the unit.
2. Make sure the chassis and chassis cover screw holes are aligned.
3. Use a Phillips screwdriver to secure the chassis cover to the chassis (two screws on the top front, two screws on the left and right side, and three screws on the rear).
4. Close and lock the bezel.



**Figure 4.** Installing the 4-Port Capture Card

## PRODUCT WARRANTY AND RETURN INFORMATION

### WARRANTY

Pelco will repair or replace, without charge, any merchandise proved defective in material or workmanship **for a period of one year** after the date of shipment.

Exceptions to this warranty are as noted below:

- Five years:
  - Fiber optic products
  - Unshielded Twisted Pair (UTP) transmission products
  - CC3701H-2, CC3701H-2X, CC3751H-2, CC3651H-2X, MC3651H-2, and MC3651H-2X camera models
- Three years:
  - Fixed network cameras and network dome cameras with Sarix® technology
  - Sarix thermal imaging products (TI and ESTI Series)
  - Fixed camera models (CCC1390H Series, C10DN Series, C10CH Series, and IP3701H Series)
  - EH1500 Series enclosures
  - Spectra® IV products (including Spectra IV IP)
  - Spectra HD dome products
  - Camclosure® Series (IS, ICS, IP) integrated camera systems
  - DX Series video recorders (except DX9000 Series which is covered for a period of one year), DVR5100 Series digital video recorders, Digital Sentry® Series hardware products, DVX Series digital video recorders, and NVR300 Series network video recorders
  - Endura® Series distributed network-based video products
  - Genex® Series products (multiplexers, server, and keyboard)
  - PMCL200/300/400 Series LCD monitors
  - PMCL5xxF Series and PMCL5xxNB Series LCD monitors
- Two years:
  - Standard varifocal, fixed focal, and motorized zoom lenses
  - DF5/DF8 Series fixed dome products
  - Legacy® Series integrated positioning systems
  - Spectra III™, Spectra Mini, Spectra Mini IP, Esprit®, ExSite®, ExSite IP, and PS20 scanners, including when used in continuous motion applications
  - Esprit Ti and TI2500 Series thermal imaging products
  - Esprit and WW5700 Series window wiper (excluding wiper blades)
  - CM6700/CM6800/CM9700 Series matrix
  - Digital Light Processing (DLP®) displays (except lamp and color wheel). The lamp and color wheel will be covered for a period of 90 days. The air filter is not covered under warranty.

- Six months:
  - All pan and tilts, scanners, or preset lenses used in continuous motion applications (preset scan, tour, and auto scan modes)

Pelco will warrant all replacement parts and repairs for 90 days from the date of Pelco shipment. All goods requiring warranty repair shall be sent freight prepaid to a Pelco designated location. Repairs made necessary by reason of misuse, alteration, normal wear, or accident are not covered under this warranty.

Pelco assumes no risk and shall be subject to no liability for damages or loss resulting from the specific use or application made of the Products. Pelco's liability for any claim, whether based on breach of contract, negligence, infringement of any rights of any party or product liability, relating to the Products shall not exceed the price paid by the Dealer to Pelco for such Products. In no event will Pelco be liable for any special, incidental, or consequential damages (including loss of use, loss of profit, and claims of third parties) however caused, whether by the negligence of Pelco or otherwise.

The above warranty provides the Dealer with specific legal rights. The Dealer may also have additional rights, which are subject to variation from state to state.

If a warranty repair is required, the Dealer must contact Pelco at (800) 289-9100 or (559) 292-1981 to obtain a Repair Authorization number (RA), and provide the following information:

1. Model and serial number
2. Date of shipment, P.O. number, sales order number, or Pelco invoice number
3. Details of the defect or problem

If there is a dispute regarding the warranty of a product that does not fall under the warranty conditions stated above, please include a written explanation with the product when returned.

Method of return shipment shall be the same or equal to the method by which the item was received by Pelco.

### RETURNS

To expedite parts returned for repair or credit, please call Pelco at (800) 289-9100 or (559) 292-1981 to obtain an authorization number (CA number if returned for credit, and RA number if returned for repair) and designated return location.

All merchandise returned for credit may be subject to a 20 percent restocking and refurbishing charge.

Goods returned for repair or credit should be clearly identified with the assigned CA or RA number and freight should be prepaid.

Revised 5-6-11

 The materials used in the manufacture of this document and its components are compliant to the requirements of Directive 2002/95/EC.



This equipment contains electrical or electronic components that must be recycled properly to comply with Directive 2002/96/EC of the European Union regarding the disposal of waste electrical and electronic equipment (WEEE). Contact your local dealer for procedures for recycling this equipment.

### REVISION HISTORY

Manual #	Date	Comments
C5614M	10/11	Original version.

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