**ID Card Door Access   
Estimated Cost (CBORD)**

Do you have a budget for electronic access control?

If you are considering CBORD ID card access for your department or area doors, please review the rough estimated costs below before contacting [ID Technical Services Department](https://www.etsu.edu/students/idservices/contactus.php) for an exact quote. The rough estimate below will assist you in planning to give you an idea of what your budget can handle before taking the necessary time, energy, and outside vendor involvement to produce an exact quote. Serious inquiries only please. There are 4 parts to the cost of installation and ongoing maintenance of the equipment.

1. **CBORD Equipment:**Prices below are for each Controller (LP4502) which requires 2 Power Supplies with battery backup which can then manage up to 32 doors. The Controllers manage up to 16 Connectors (MR-52). Each Connector can operate 2 doors.

These prices are an example of cost per door:

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| --- | --- | --- | --- | --- | --- |
| 1 Door  $3,093.00 | 2 Doors  $3,389.00 | 3 Doors  $4,361.00 | 4 Doors  $4,658.00 | 5 Doors  $5,630.00 | 6 Doors  $5,927.00 |
| 7 Doors  $6,899.00 | 8 Doors  $7,196.00 | 9 Doors  $ 8,168.00 | 10 Doors  $8,465.00 | 11 Doors  $9,437.00 | 12 Doors  $9,734.00 |
| 13 Doors  $10,706.00 | 14 Doors  $11,003.00 | 15 Doors  $11,975.00 | 16 Doors  $12,272.00 | 17 Doors  $13,24400 | 18 Doors  $13,541.00 |
| 19 Doors  $14,513.00 | 20 Doors  $14,810.00 | 21 Doors  $15,782.00 | 22 Doors  $16,079.00 | 23 Doors  $17,051.00 | 24 Doors  $17,348.00 |
| 25 Doors  $18,320.00 | 26 Doors  $18,617.00 | 27 Doors  $19,589.00 | 28 Doors  $19,886.00 | 29 Doors  $20,858.00 | 30 Doors  $21,155.00 |
| 31 Doors  $22,127.00 | 32 Doors  $22,424.00 |

1. **Installation Cost:**Installation cost of all CBORD hardware, door locking equipment, power outlet, additional network jack, and cabling will vary. Cost per door can range between $1750.00 and $4000.00 depending on the following: door type, doorframe, degree of difficulty running cables, and distance from equipment.
2. **Yearly Maintenance Agreement:**Beginning with the second year and every year after, you will be responsible for an ongoing yearly maintenance fee (estimated $40 per door) this number is calculated percentage wise from our university contract with CBORD and an ongoing yearly programming fee/ID Services Tech Support fee (estimated $126 per door). These maintenance fees cover replacement parts, maintenance of installed equipment, support by ID Tech Services that includes departmental lock updates, repair/labor, requested programming, and record keeping of all installed locks. Campus ID Services also provides Public Safety, SL&E, Compliance, and individual departments reports when requested.
3. **Network and Power Installation:**

The door installation process may require an ITS work order to install any necessary network drop, or with Facilities Management to install any needed power source. This is determined by a case-by-case basis, and not always required. These prices will vary based on numerous locations and can range from $500.00 to $750.00 for network and $250.00 to 750.00 for power.

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