

# Why Modular



The trend to purchase and utilize modular building systems is increasing with no end in sight and for good reason. By pre-engineering, designing, and prefabricating in an automated controlled environment, we are able to provide you greater value over conventional construction methods.



## How Can Modular Prefabricated Buildings Produce Greater Value?

- **Controlled Factory Environment**  
No on-site weather problems, vandalism, theft, or set-up time
- **Purchasing Power**  
Bulk buying and pre-inspection of material by trained personnel
- **Trained Production Workers**  
More efficient than mobile and untrained field construction workers
- **Quality Control**  
Inspection for pre-established tolerances and quality standards
- **Engineering and Designs**  
Free drawings and revisions with every quote request provided by our skilled engineering team
- **Value Adding Designs**  
Every job is custom made to the customers unique specifications

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## What Advantages do Modular Construction Hold over Conventional Construction?

| Modular Construction   | Conventional Construction  |
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| Pre-designed   | Requires architectural time and expenditure  |
| Pre-engineered   | Requires engineering time and expenditure  |
| Complete detailing package: including specifications and all components necessary to place order at no charge. | Bid packages or a professional spec writer is time consuming and costly—A poorly communicated project could be a disaster.       |
| Quality inspected and approved materials. Volume purchasing power for lower cost.                              | Building materials and quality vary day to day. Increased costs due to numerous trips or additional orders for building supplies |
| Prefabricated to minimize an interruption of production.   | Interrupted operations and increased construction time, not to mention wet paint, sheet rock dust, debris, and noisy tools       |
| Easily expandable system manufactured to match in appearance and to accept additions.                          | Difficult to match existing construction after time. Added levels could require more reinforcement in structure.                 |
| Relocatable by fork-lift or crane— Disassemble and reassemble—Never lose capital investment.                   | Requires demolition resulting in debris removal and higher reconstruction costs. Longer construction time.                       |
| Longer lifetime of material such as steel, aluminum, etc., for more exact fits and tolerances.                 | Construction materials have a distinctively shorter lifetime than materials used in modular construction.                        |
| Fast, easy and cost effective installation   | Environmental delays, plant down-time, union labor etc. can add costs to the project   |
| Interchangeable panels, doors, windows and other parts.  | Contractors rarely use the same materials project to project.  |