Estimated dimensions

Assumed 6inches wide by 3inches tall blocks

Each cell is 10.75 inches wide and 4 inches tall

Memory is 8 blocks wide and 32 inches tall

Dimentions 86 inches wide and 128 inches tall

# of Tvs needed based on diagonal length

**32”- 3 wide 8 tall = 24 total Cheapest price found=$108 Total price=$2592**

40”-3 wide 7 tall = 21 total Cheapest price found= Total price=

43”-3 wide 6 tall = 18 total Cheapest price found= Total price=

**50”-2 wide 5 tall = 10 total Cheapest price found= $170Total price=$1700**

55”-3 wide 8 tall = 24 total Cheapest price found= Total price=

60”-3 wide 8 tall = 24 total Cheapest price found= Total price=

TV size reference

**Diagonal-length-height**

|  |  |  |
| --- | --- | --- |
| **32"** | **27.9"**  **70.9 cm** | **15.7"**  **39.9 cm** |

|  |  |  |
| --- | --- | --- |
| **40"** | **34.9"**  **88.6 cm** | **19.6"**  **49.8 cm** |

|  |  |  |
| --- | --- | --- |
| **43"** | **37.5"**  **95.3 cm** | **21.1"**  **53.6 cm** |

|  |  |  |
| --- | --- | --- |
| **50"** | **43.6"**  **110.7 cm** | **24.5"**  **62.2 cm** |

|  |  |  |
| --- | --- | --- |
| **55"** | **47.9"**  **121.7 cm** | **27.0"**  **68.6 cm** |

|  |  |  |
| --- | --- | --- |
| **60"** | **52.3"**  **132.8 cm** | **29.4"**  **74.7 cm** |

|  |  |  |
| --- | --- | --- |
| **65"** | **56.7"**  **144.0 cm** | **31.9"**  **81.0 cm** |

|  |  |  |
| --- | --- | --- |
| **70"** | **61.0"**  **154.9 cm** | **34.3"**  **87.1 cm** |

|  |  |  |
| --- | --- | --- |
| **75"** | **65.4"**  **166.1 cm** | **36.8"**  **93.5 cm** |

|  |  |  |
| --- | --- | --- |
| **80"** | **69.7"**  **177.0 cm** | **39.2"**  **99.6 cm** |

|  |  |  |
| --- | --- | --- |
| **85"** | **74.1"**  **188.2 cm** | **41.7"**  **105.9 cm** |