

# DH02: Quad Display Slice With Passive Read

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## Features

- 4 box displays & chests per slice.
- Minimum hoppers & chests for this layout. Fully hopper locked.
- In slice lists for which chests need to be restocked from empty.
- Easily reachable & visible inventories.
- Control logic can be relatively simple.

## Applications

- Encoded quad-display hall

## General Description

The DH02 quad display slice has 4 box displays with passive read ability. It has a fully hopperlocked layout with no visible pistons. The bottom displays has one buffer box with global first box placement. For full hopperlocking, the top displays require a gap every 32 blocks. Box collection is not fully reliable. Top display will break if used aggressively.

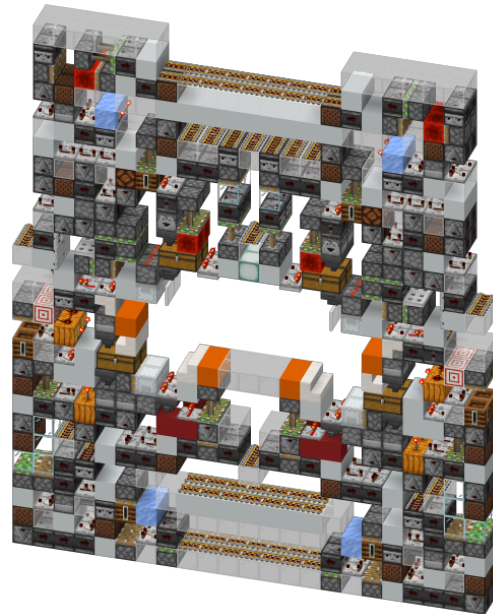


Figure 1: DH02 Quad Display Slice

# Device Specifications

Table 1: Device Specifications

Parameter	Min.	Typ.	Max.	Unit	Conditions
Item Throughput	8	-	-	gt	Normal Usage
MC Version	1.16	1.17.1	-	MCV	Latest version at time of writing: 1.19.3
Dimensions	23 x 28 x 2			Blocks	

## Testing Data

**Table 2: Executed Tests**

Test	Result
Display operation	Box displays were able to replace boxes when emptied.

## Download Information

**Table 3: Download Information**

Identifier	MC	File	Description
DH02	1.17.1	<a href="#">DH02_quadbulk_slice_2w_dev1.litematic</a>	Litematic of slice.