

DH04: Quad Display Slice With Slider Top Display

By: Basil, JayRoi

Tags: display-halls, quad-display, slice, passive-read

Features

- Fully hopperlocked with local top display locking
- Waterstream inputs
- Passive read restock system with in-slice lists
- Global first box placement

Applications

- Encoded quad-display hall

General Description

The DH04 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. Box collection is not fully reliable. Top display will break if used aggressively by activating with adjacent slices. Two alternative layouts are available.



Figure 1: Quad Display Slice With Slider Top Display

Device Specifications

Table 1: Device Specifications

Parameter	Min.	Typ.	Max.	Unit	Conditions
Item Throughput	8	-	-	gt	Normal Usage
MC Version	1.13	1.19	-	MCV	Latest version at time of writing: 1.20.4
Dimensions	2 x 25 x 23			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
DH04	1.19	DH04_Quad_Display_Slice_With_Slider_Top_Display.litematic	Schematic of device. Side with rails in waterstream incompatible with MCV <1.17