



UCTRONICS

Rack Mount Series



| Environmental friendly | Metal | Raspberry Pi |

www.uctronics.com

Standard Rack Mount



Product Name

UCTRONICS Standard Rack Mount



SKU

U6123 U6195 U6261 U6264
U6178 RM0009 U6196 RM0011



Supported Platforms

Raspberry Pi 2B
Raspberry Pi 3B
Raspberry Pi 3B+
Raspberry Pi 4B



Size

19inch 1U



Features

Standard Rack Mount allows for multiple Raspberry Pis installations and is compatible with all Raspberry Pi B-model motherboards. U6195/U6261/U6264 come with loose-off thumbscrews that allow you to pull out and replace a separate unit from the front of the rack.



COMPARISON OF UCTRONICS BASIC MODELS

SKU	U6123	U6195	U6261	U6264	U6178	RM0009	U6196	RM0011
Support Up to	4	4	4	5	12	8	12	12
Size	1U	1U	1U	1U	2U	2U	3U	3U
Platform	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B	Pi 3B/4B
OLED Display								
Power Button							✓	
Safe Shutdown Feature								
PoE HAT	Support	✓	✓	✓	✓	✓	✓	✓
	Include PoE HAT							
SSD Mount	Support			✓	✓			✓
	Require Mounting Bracket	✓				✓	✓	✓
Front SD Card Slot		✓	✓	✓	✓	✓	✓	✓

UCTRONICS Multifunctional Rack Mount



Product Name

UCTRONICS Multifunctional Rack Mount



SKU

U6145 U6166 U6246 RM0004



Supported Platforms

Raspberry Pi 4B



Size

19inch 1U



Features

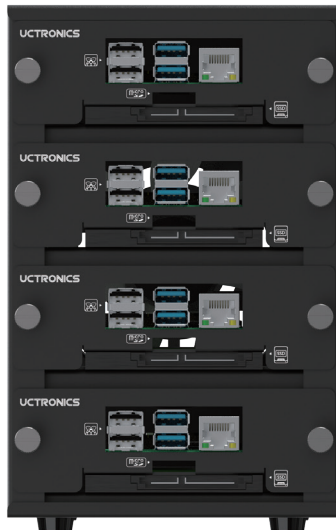
Multi-functional Rack Mount is a complete rack solution with an on/off power button and LCD screen. The U6145, U6166, and U6246 include PoE rerouting boards for PoE functionality without adding additional hats. The RM0004 also features a secure shutdown and can add 2.5" SSD internally for additional storage capabilities.



COMPARISON OF MULTIFUNCTIONAL MODELS

SKU		U6145	U6166	U6246	RM0004			
Support Up to		4	6	5	4			
Size		1U	1U	1U	1U			
Platform		Pi 4	Pi 4	Pi 4	Pi 4			
OLED Display		✓		✓	✓			
Power Button		✓	✓	✓	✓			
Safe Shutdown Feature					✓			
PoE HAT	Support				✓			
	Include PoE HAT	✓	✓	✓				
SSD Mount	Support				✓			
	Require Mounting Bracket	✓						

UCTRONICS Desktop Cluster Case



Product Name

UCTRONICS Desktop Cluster Case



SKU

U6157 U6158 U6183 U6244
U6243 U6260 RM0002



Supported Platforms

Raspberry Pi 2B Raspberry Pi 3B
Raspberry Pi 3B+ Raspberry Pi 4B



Features

Desktop cluster cases are perfect for managing your desktop mini PC and cabling issues. Portable, plug-and-play, you can place the entire enclosure anywhere you want.



COMPARISON OF CLUSTER CASE MODELS

SKU	U6157	U6158	U6183	U6244	U6243	U6260	RM0001		
Support Up to	1	1	4	4	4	4	1		
Platform	Pi 3/4	Pi 4	Pi 3/4	Pi 3/4	Pi 3/4	Pi 3/4	Pi 3/4		
OLED Display							✓		
Software controlled startup							✓		
Support for PoE hat	✓	✓	✓	✓	✓	✓	✓		
SSD Mount	Support	✓	✓		✓	✓	✓		
	Optional			✓					
Front SD Card Slot				✓	✓	✓	✓		
Fan			✓	✓	✓	✓	✓		

Other Platforms



Product Name

UCTRONICS Multi-Platform Rack Mount



SKU

U6186 U6197 U6256 U6240
U6258 U6259



Supported Platforms

Mac mini/Intel NUC/Jetson Nano



Features

The Multi-Platform Rack solution is dedicated to enable cross-platform use of servers. When you plan to place multiple mini PCs into your 19" cabinet, it allows you to manage different single board computers, enable cabling management for each platform, and make your cabinet look neater and more beautiful.



UCTRONICS MULTI-PLATFORM RACKMOUNT

	U6186	U6197	U6265	U6240	U6258	U6259
SKU						
Support Up to	3	2	2	8	4	12
Size	1U	1U	1U	1U	1U	1U
Platform	Intel NUC	Mac Mini	Mac Mini	SSD	Jetson Nano	Jetson Nano

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CONTACT US

If any problem, feel free to contact us.

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