

Rasberry pi 4B, 3B+

Raspberri pi 4B, 3B+	Csi camera	USB camera	dht11 sensor	hc-sr501 sensor	The functionality marked <input checked="" type="checkbox"/> is tested and included in the distribution in accordance with the use of the device from the upper columns.
Smart House "Home Assistant"					
Humidity			✓		
Temperature			✓		
Connection "Home Security"	✓	✓		✓	Video and photo registration when a motion sensor is triggered
Motion event logging				✓	
Registration of events with photos by mail	✓	✓		✓	
Video recording management	✓	✓			
Connecting more than 14 hundred devices and sensors from various manufacturers for a smart home					
Radio	✓				Managing the mini Radio Box Bellerofonte
Video recording					
Record Compressed Video	✓	✓			
Sound recording		✓	Tested with logitech c270 и c910		
Sync Video / Audio Recording	✓		Tested with logitech c270 и c910		
Photofixation	✓	✓			
Burn to yandex disc	✓				
Home Cinema "Kodi"					
IPTV provider connection	✓	Any provider supporting KODI, based on m3u streaming. Tested by EdemTV BuyIPTV.com.			
Radio	✓				
Formation of a media library and viewing audio and full hd video	✓				
Watching video audio from a shared resource and from a flash drive	✓				
Weather	✓				
Web kiosk mode	✓				Kiosk mode of media streaming sites such as youtube etc.
SMB share	✓				
DLNA media server	✓				
Video registration engine "Motion Eye"					
Motion image capture technology	✓	✓			
Recording photos and videos	✓	✓			
Record photos and videos when motion is detected	✓	✓	Using motion technology without a motion sensor		
Radio Bellerofonte Radio Box	✓	Mini web interface for MPD MPC management. Quick start on boot (port 8143)			
Management via the cli console	✓	SSH access utility via-setup.sh			
Management via the web interface	✓	Mini web interface for video audio management (port 80) Home Assistant web interface (port 8123); Motion Eye interface (port 8124)			

Dyndns Management	✓				
Managing Webdav	✓				