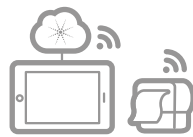


# ARCHITECTURE COMPARISON POS SYSTEMS



Runs in a browser.  
Processes the transactions not on the local device but directly on a web server.



Runs as a standalone app on a tablet computer without a full-fledged USB connection (iPad).  
Synchronizes data continuously with central web server.



Runs as a stand-alone program on computers with fully-fledged USB connection.  
Synchronizes data continuously with central web server

**oktopos**



Runs as a stand alone program on computer with fully-fledged USB connection.  
Synchronizes data only at the end of the day with the central database.



Runs as a stand alone program on computer with fully-fledged USB connection.  
Without central database. Database runs on the same cash register computer.

Network connection needed for running operations?	Needed at any time. 	Needed at any time to access the printer, etc. 	Not needed for the main functions in running operations. 	Not needed for the main functions in running operations. 	Not needed. 
Network connection needed for kitchen- and waiter terminals?	Needed at any time.	Needed at any time.	Needed at any time.	Needed at any time.	Needed at any time.
Internet connection needed for main functions in running operations?	Needed at any time. 	Depending on the peripheral hardware. 	Not needed. 	Not needed. 	Not needed. 
Internet connection needed for kitchen- and waiter terminals?	Needed. 	Usually needed. 	Not needed. 	Not needed. 	Not needed. 
Internet connection needed for credit card payment?	Yes	Yes	Yes	Yes	Yes
Internet connection needed for data updates and transmission of sales to central database?	Needed.	Needed.	Needed.	Needed.	No central database.
Central reporting for multiple cash registers (branches)	Yes 	Yes 	Yes 	Yes 	No 
Reporting in real time and data management from anywhere in the world.	Yes 	Yes 	Yes 	No 	No 
Remote maintenance	+++ 	+ 	++ 	- 	-- 
No performance reductions through WiFi / internet.					