

# Product Specifications

<b>Customer</b>	
<b>Model Name</b>	<b>NTAB500 V100</b>
<b>Model Number</b>	<b>NTAB500-Q2A72F8-100</b>

\* X = A~Z, 0~9 (Depends on Options.)



Records of Revision			
Vision	Modifying	Old Description	New Description
v2309.1	Preliminary Specification		

## Features

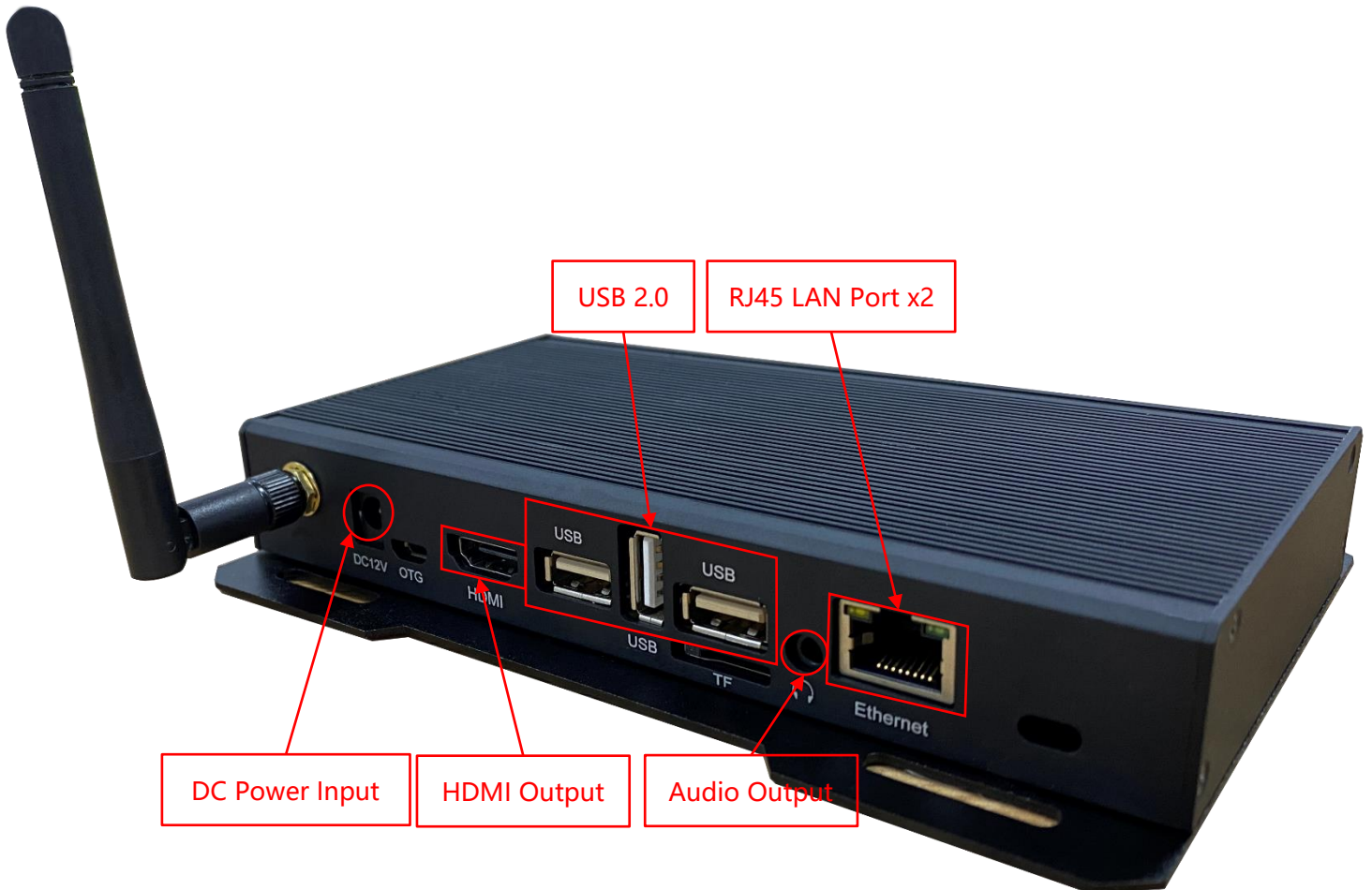
- ★ Rock Chip ARM Cortex A17 RK3288 Quad-Core 1.8GHz CPU
- ★ On Board DDR3 2G Memory
- ★ On Board 8G Flash ROM (Max. upgraded to 32G)
- ★ Micro SD Card Slot x1 (Max. to 64G)
- ★ Android 10.0
- ★ Metal Cabinet
- ★ Made in Taiwan, 3 Years Warranty



## System Specifications

CPU	Rock Chip ARM Cortex A17 RK3288 Quad-Core 1.8GHz
Memory	DDR3 2G
Storage	On Board 8G Flash ROM (Max. upgraded to 32G)
GPU Chip	Mali T764 GPU
Sound Chip	ES8316 2 Channel HD Audio
Physical Network	1x GbE Lan port (RJ45)
Wireless Network	IEEE 802.11b/g/n 2.4G WIFI and Blue Tooth v2.1+EDR/V3.0/V3.0+HS/V4.0
OS	Android 10.0
Output	3x USB 2.0, 1x USB OTG, 1x Micro-SD slot, 1x Mic-in
Operating Temp.	25~65°C
Operating Humidity	0~90% (non-condensing)
Power Input	12VDC-in

## Input /Output System



## Cosmetic Inspection Standard

Display Area Allowance			
Defect description	Defective Specifications	Allowance	Remarks
Dot Defect (including dark dot, particles, bubbles, pits, dust, foreign matter)	$D \leq 0.2\text{mm}$	Ignored	D=Diameter
	$0.2 < D \leq 0.7\text{mm}$	$N \leq 5$	N=Quantity
	$0.7 < D \leq 1\text{mm}$	$N \leq 3$	
	$D > 1\text{mm}$	$N \leq 0$	
Linear Defect (including scratches, fluff, particles)	$W \leq 0.15\text{mm}$	Ignored	W=Width
	$0.15 < W \leq 0.5\text{mm}, L \leq 15\text{mm}$	$N \leq 2$	L=Length
	$W > 0.5\text{mm}$ or $L > 15\text{mm}$	NG	