



ASR-A24D

Barcode Parameters for HID Mode

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Preface

This manual describes the parameters required for some settings when using AsReader ASR-A24D (hereinafter referred to as ASR-A24D) in HID mode. For other settings, please refer to the dedicated barcode setting manual.

How to change the settings

Select the appropriate setting code from this manual and scan it. The new settings will be saved in the ASR-A24D.

Note: Make sure the ASR-A24D's battery is fully charged before setting.

If you have any comments or questions about this manual, please contact us:

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Default Settings of ASR-A24D

ASR-A24D is shipped with the settings stated in the table below.

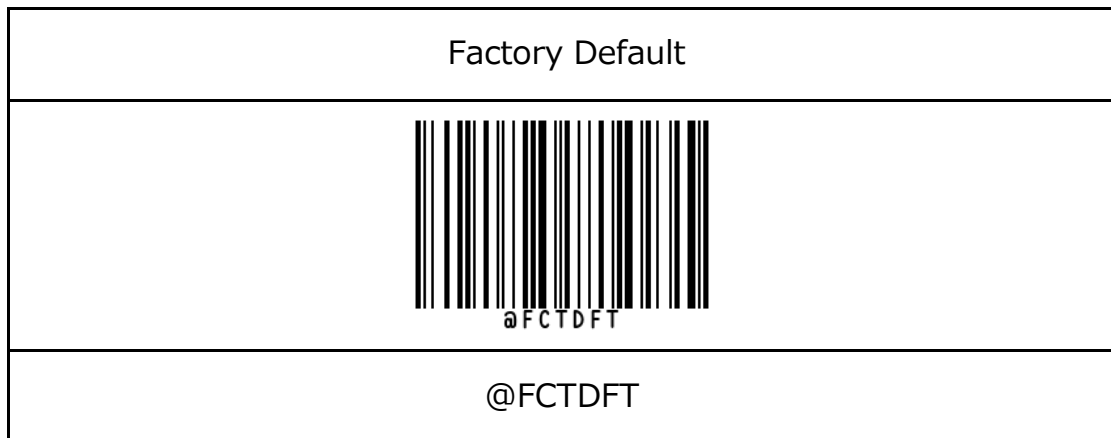
In this manual, the default parameter of each item is marked with an asterisk (*).

Item	Default	Page
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1. Factory Default


Scan the 'Reader FACTORY DEFAULT' barcode above to return barcode parameter values to factory default values.


Scanning is not possible while Factory Default is running. Factory Default execution takes 2 seconds.



2. Vibration : “@VIBONX”

Scan the appropriate code below to set whether to vibrate when scanning a barcode.


Vibration Off	Vibration On *
 @VIBON0	 @VIBON1
@VIBON0	@VIBON1

Current Value?	
 @VIBON?	
@VIBON?	

3. Sleep Mode: "@SLMONX"

Scan the appropriate code below to set whether to apply sleep mode to ASR-A24D.

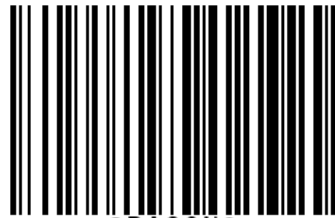
Sleep Mode Off	Sleep Mode On *
 @SLMON0	 @SLMON1
@SLMON0	@SLMON1

Current Value?	
 @SLMON?	
@SLMON?	

4. Beep After Scan: "@BASONX"



Scan the appropriate code below to set whether to beep when scanning a barcode.

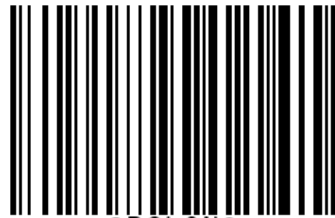
Beep After Scan Off	Beep After Scan On *
 @BASON0	 @BASON1
@BASON0	@BASON1

Current Value?	
 @BASON?	
@BASON?	

5. Battery Gauge LED: “@BGLONX”



Scan the appropriate code below to enable or disable the battery gauge LED (Battery level indicator) on the back of ASR-A24D.

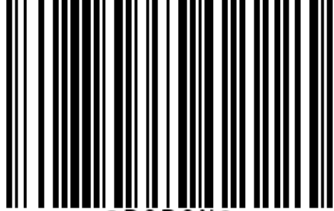
Battery Gauge LED Off	Battery Gauge LED On *
 <p data-bbox="475 701 609 728">@BGLON0</p>	 <p data-bbox="1034 701 1168 728">@BGLON1</p>
<p data-bbox="459 772 625 806">@BGLON0</p>	<p data-bbox="1018 772 1184 806">@BGLON1</p>

Current Value?	
 <p data-bbox="475 1243 609 1270">@BGLON?</p>	
<p data-bbox="459 1314 625 1348">@BGLON?</p>	

6. Power On Beep: “@POBONX”

Scan the appropriate code below to set whether to beep when ASR-A24D is powered on.

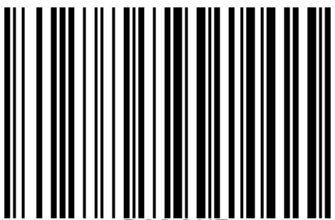
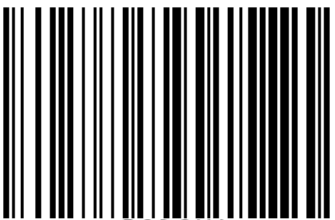
Power On Beep Off	Power On Beep On *
 <p>@POBON0</p>	 <p>@POBON1</p>
@POBON0	@POBON1



Current Value?	
 <p>@POBON?</p>	
@POBON?	

7. Inter-Character Delay: "@ICDSVX"

Scan the appropriate code below to set the display interval time between characters of the barcode data.

5ms delay	10ms delay *
 @ICDSV1	 @ICDSV2
@ICDSV1	@ICDSV2



15ms delay	20ms delay
 @ICDSV3	 @ICDSV4
@ICDSV3	@ICDSV4


25ms delay	35ms delay
 @ICDSV5	 @ICDSV7
@ICDSV5	@ICDSV7

50ms delay	Current Value?
	
@ICDSVA	@ICDSVA?

8. Country Keyboard Layout Type Code: "@CKLTCX"

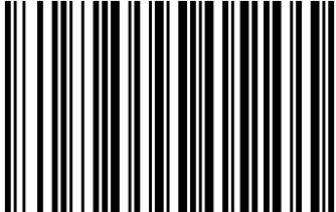
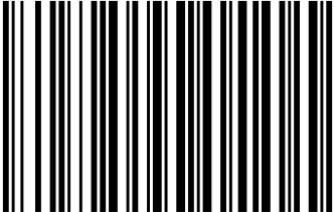
Scan the appropriate code below to set country keyboard layout of ASR-A24D.

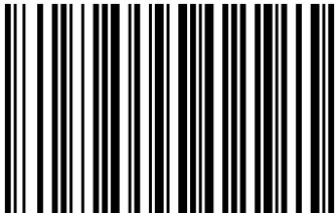
North American Standard Keyboard *	German Keyboard(QWERTZ)
	
@CKLTC0	@CKLTC1

Current Value?	
	
@CKLTC?	

9. Continuous Read: “@CTRONX”




Scan the appropriate code below to set Continuous Read of ASR-A24D.

Continuous Read Off *	Continuous Read On
 <p>@CTRON0</p>	 <p>@CTRON1</p>
@CTRON0	@CTRON1

Current Value?	
 <p>@CTRON?</p>	
@CTRO?	

Appendix

Barcode module factory default

Restore Defaults
 *Restore Defaults
Set Factory Defaults
 Set Factory Defaults
Decode Data Packet Format
 Send Packeted Decode Data (1)

AsReader
ASR-A24D Barcode Parameters for HID Mode

Jan. 2023 1nd version

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