

Pepperl+Fuchs SE
Lilienthalstrasse 200
68307 Mannheim
Germany
Phone +49 621 776-0
Fax +49 621 776-1000

No. / Nr.: DOC-4983D
Date / Datum: 2024-10-25

Copyright Pepperl+Fuchs
www.pepperl-fuchs.com



Declaration of conformity / Konformitätserklärung

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **European Directives** and **standards**.

Die Pepperl+Fuchs SE erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten **Produkte** den genannten **Europäischen Richtlinien** und **Normen** entsprechen.

Product Family / Produktfamilie

Product Family / Produktfamilie	Item number / Artikelnr.	Description / Beschreibung
RM-320S-NX-XXXX-D-XXXXXXXX-NN0	70124565-*	Thin Client-based Operator Workstation
PC-320S-NX-XXXX-D-XXXXXXXX-NN0		PC-based Operator Workstation
DM-320S-NX-XXXX-D-XXXXXXXX-NN0		Direct-Monitor-based Operator Workstation

The „X“ marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch den Schlüssel ersetzt werden der in ANNEX TYPE CODE beschrieben ist.

Directives and Standards / Richtlinien und Normen

EU-Directive EU-Richtlinie	Standards Normen
2014/30/EU (EMC) (L96/79-106)	<i>Non-RFID products only</i> EN 61000-6-4:2007 EN 61000-6-4:2007/A1:2011 EN 61326-1:2013
2014/53/EU (RE) (L153/62-106)	<i>RFID products only</i> EN 301489-1 V2.2.3:2019 EN 301489-3 V2.3.2:2023 EN 300 330 V2.1.1:2017 EN 61326-1:2013 EN 61000-6-4:2007 EN 61000-6-4:2007/A1:2011 EN 61010-1:2010 EN 62479 :2010 EN 62311:2008
2011/65/EU (RoHS) (L174/88-110)	EN IEC 63000:2018-12

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2024-10-25

i.V. Roolf Wessels
Executive Vice President
ECOM+HMI

i.V. Fabian Reukauf
Product Portfolio Manager
Business Unit HMI

■ ANNEX TYPE CODE

The „X“ marked letters of the type code are placeholders and can be replaced by the following code:

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

XX-XXXX-XX-XXXX-D-XXXXXXXX-NN0					
Variable	Feature	Option	Description		
XX-XXXX-	Technology	RM-320S-	Remote Monitor System		
		PC-320S-	PC System		
		DM-320S-	Direct Monitor System		
X	Certification	N	Industrial, non-ex general purpose		
X-	Operating Temperature	A-	0 ... 40 °C (<i>only Mounting Option "H1" & "P1"</i>)		
		B-	-20°C ... 50 °C (<i>only Mounting Option "A1"</i>)		
XXXX-	Display	22GT-	21.5" (16:9), Full HD (1920x1080 pixel), capacitive touch		
		22FC-	21.5" (16:9), Full HD (1920x1080 pixel), capacitive touch w/ optical bonding		
D-	Power Supply	D-	24 V DC (+/- 20%)		
XX	Computing Platform	1N	Intel Celeron 3965U		
		2N	Intel Core i5-7300U		
		VN	Direct Monitor unit		
X	RAM	N	none (<i>only Model "Direct Monitor"</i>)		
		A	4 GB		
		B	8 GB		
		C	16 GB		
		K	4GB (<i>only Operating Temperature "B"</i>)		
		L	8GB (<i>only Operating Temperature "B"</i>)		
		M	16GB (<i>only Operating Temperature "B"</i>)		
X	Storage	N	none (<i>only Model "Direct Monitor"</i>)		
		A	32 GB		
		B	64 GB		
		D	256 GB		
		E	512 GB		
		K	32GB (<i>only Operating Temperature "B"</i>)		
		L	64GB (<i>only Operating Temperature "B"</i>)		
		P	256GB (<i>only Operating Temperature "B"</i>)		
		Q	512GB (<i>only Operating Temperature "B"</i>)		
		X	Software	N	none (<i>only Model "Direct Monitor"</i>)
I	IGEL OS 11 (unlicensed)				
J	IGEL OS 12 (unlicensed)				
1	Windows 10 IoT Enterprise 2019 LTSC				
2	P+F RM Shell 5				
3	Windows 10 IoT Enterprise 2021 LTSC				
4	P+F RM Shell 6				
X	<i>Other software options</i>				
XX-	Mounting			H1-	Mounted in Stainless Steel Housing AG-3200 (Standard)
				P1-	Mounted in Stainless Steel Housing AG-3200 (Pharma)
		A1-	Mounted in Aluminum Housing AG-3200 (Wide Temperature)		
X	Accessory	N	none		
		R	Integrated RFID Reader Standard (TWN4 MultiTech 3 M LF HF)		
		F	Integrated RFID Reader LEGIC (TWN4 MultiTech 3 LEGIC M LF HF)		
NO	Options	NO	Standard		