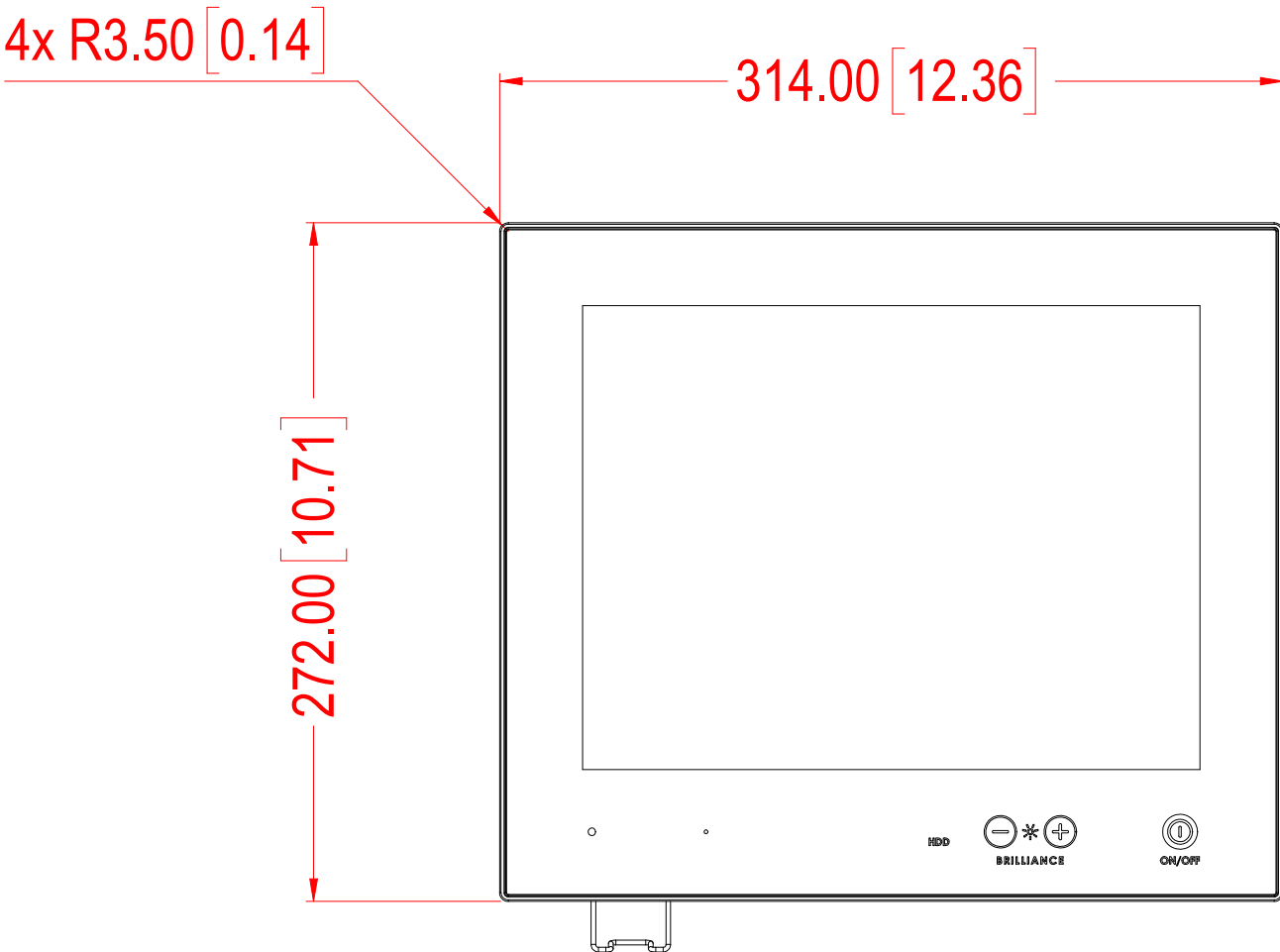


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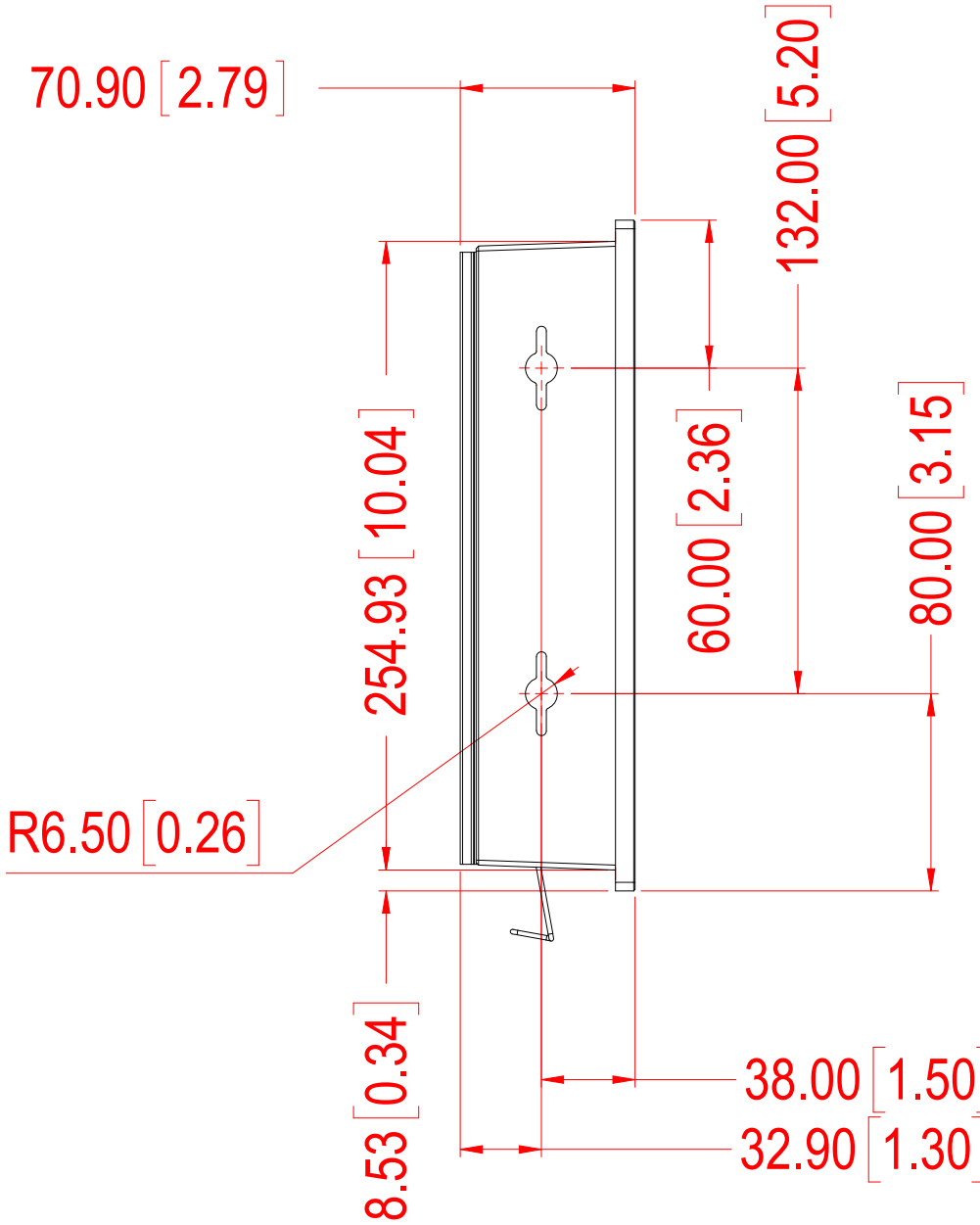
| HATTELAND DISPLAY STANDARD                                    |  | Created by                                 | Date | Modified by | Date | Revision |
|---------------------------------------------------------------|--|--------------------------------------------|------|-------------|------|----------|
| Material type and Quality:                                    |  | Surface treatment:                         |      |             |      |          |
| Aluminium 5052, standard EN 485-2 (1 & 2)                     |  | (1) TRIKATION (Zinc/Mangan Phosphatizing)  |      |             |      |          |
| Si-37 Alu/Zink, standard EN 10215 (1)                         |  | (2) Powder coating RAL 9011 EPOXY STRUCTUR |      |             |      |          |
| Stainless Steel AISI 316 L, standard EN 4494                  |  | DU-POK-EP001-499022                        |      |             |      |          |
| Welding specification                                         |  | Tolerance:                                 |      |             |      |          |
| NS-EN-288-4                                                   |  | ISO 2768-1 middel                          |      |             |      |          |
| Sheet metal fasteners:                                        |  |                                            |      |             |      |          |
| PSM International or equivalent<br>(www.psminternational.com) |  |                                            |      |             |      |          |

## FRONT VIEW



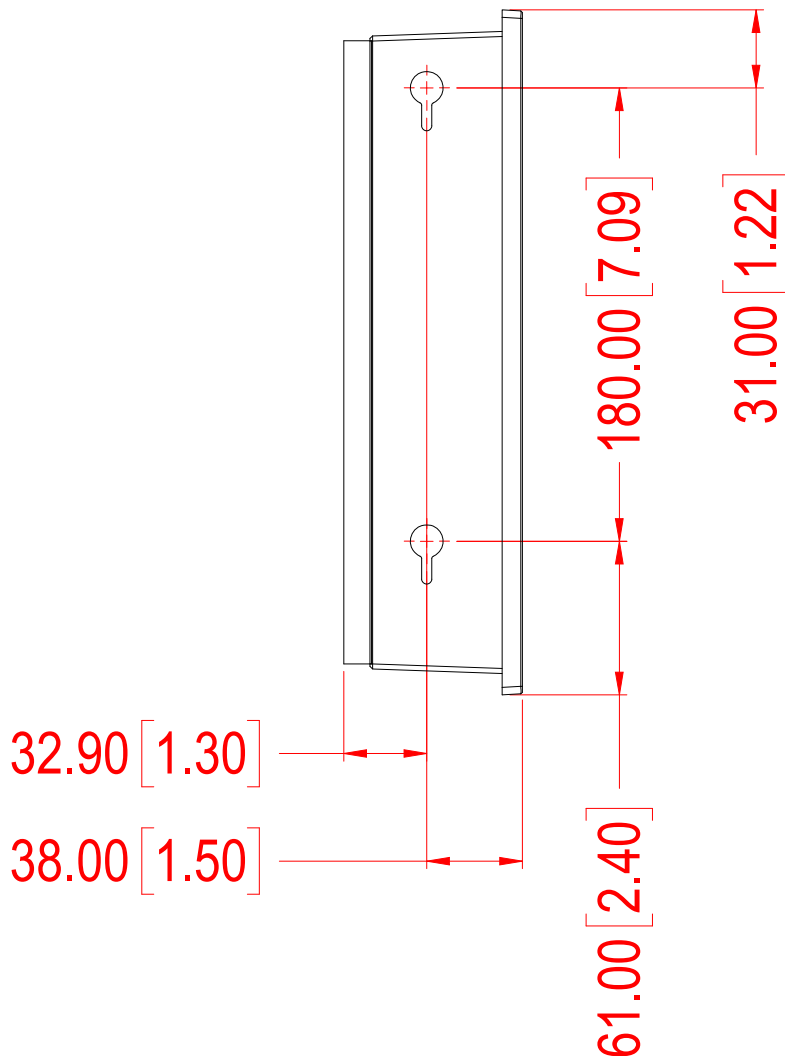
## SIDE VIEW

Double keyholes

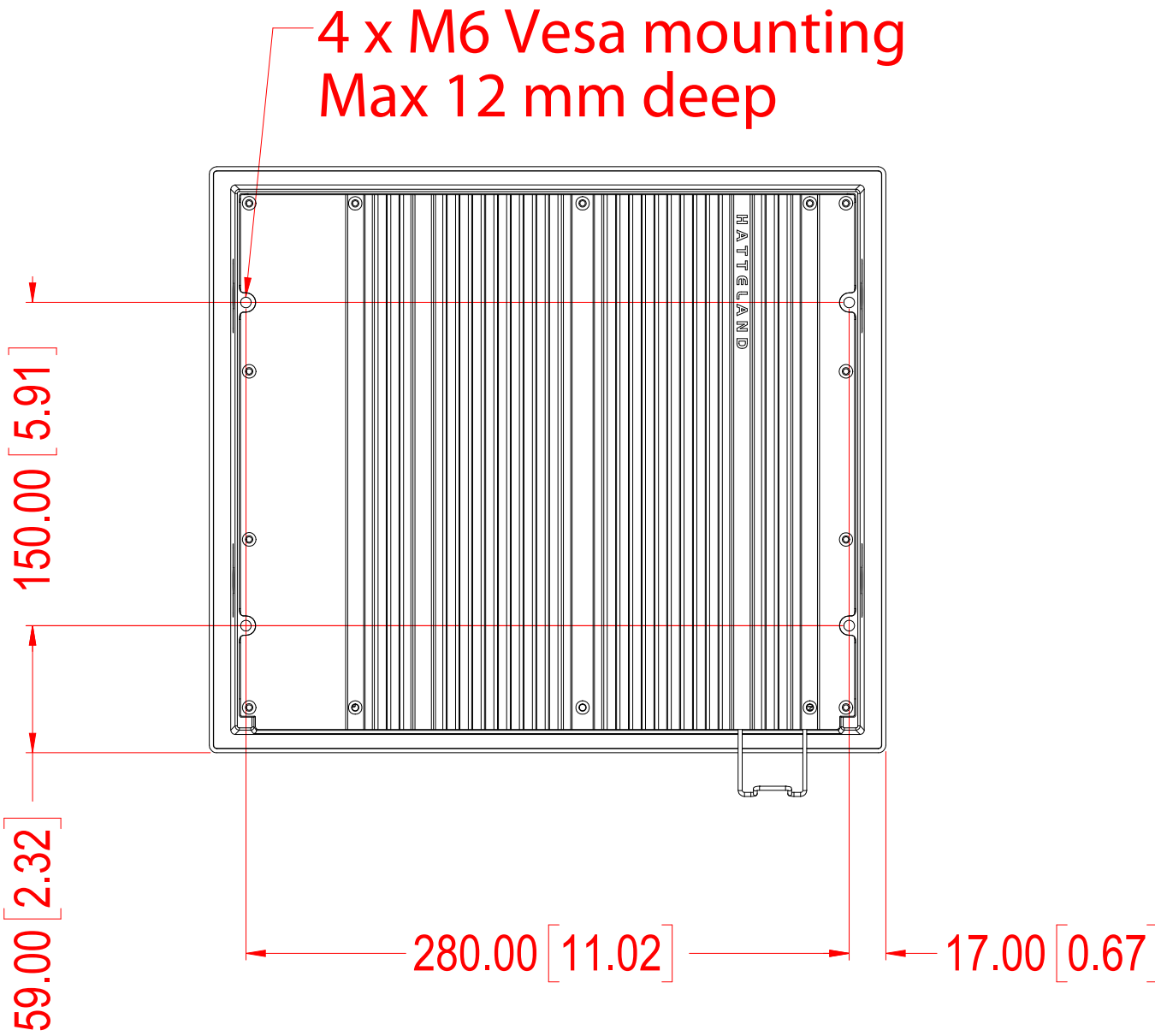


## SIDE VIEW

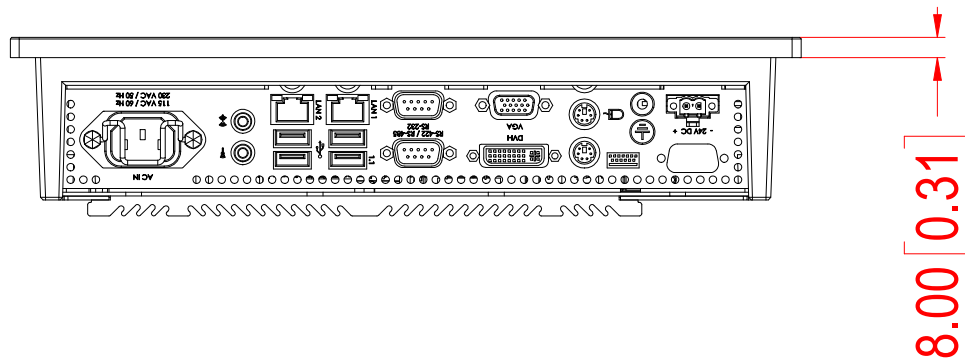
Single keyholes



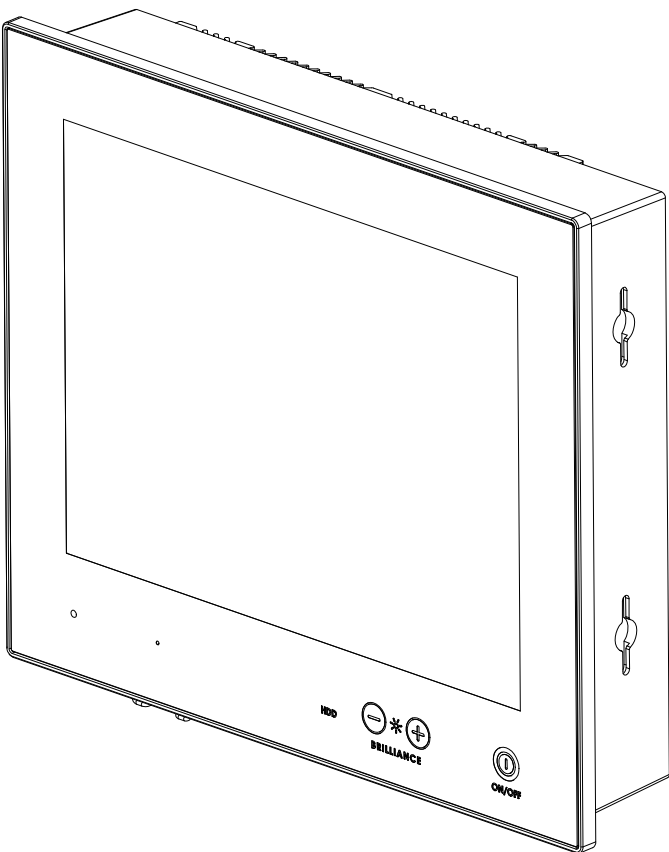
## BACK VIEW



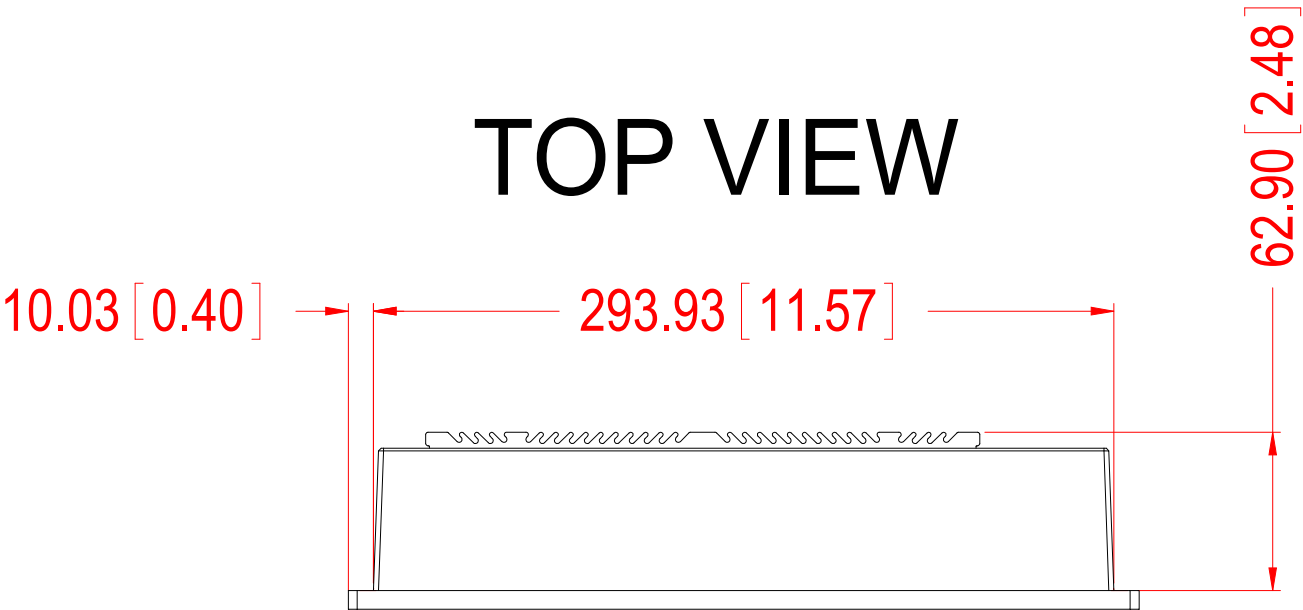
## BOTTOM VIEW



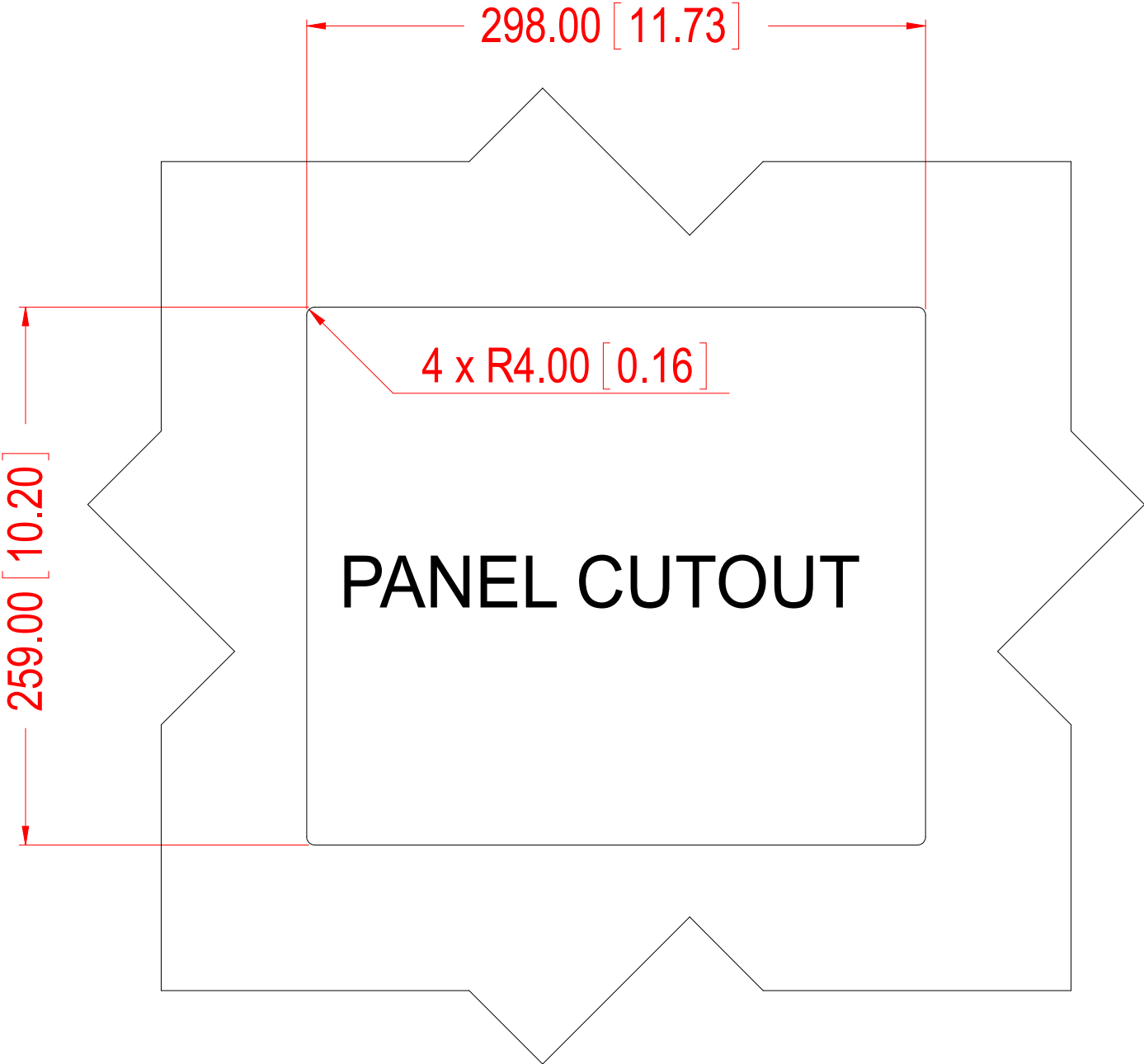
## DIMETRIC VIEW



## TOP VIEW

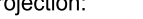


## PANEL CUTOUT



Units: mm [inches]

**SALES DRAWING HD 12T21 MMC-MJF-AABA**  
model shown in this drawing, but measurements generally apply for all HD 12T21 MMC-xxx-xxxx models

|                                                              |                   |                                                                                       |                    |                                                                |             |
|--------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------|-------------|
| Date:                                                        | Mechanical Design | Projection:                                                                           | Size: A1 Format    | <div><b>HATTELAND TECHNOLOGY</b><br/>an EMBRON Company ®</div> |             |
| 01-12-2011                                                   | 8629              |  | Scale: 1:3         |                                                                |             |
| Hatteland Technology AS<br>Eikeskogvegen 52<br>N-5570 Aksdal |                   |                                                                                       | Colour code:       | Approved by: --                                                | Revision: 1 |
|                                                              |                   |                                                                                       | Surface treatment: | Drawing number:<br>Based on A002654-1                          |             |
|                                                              |                   |                                                                                       |                    |                                                                |             |